

QUESTIONS AND ANSWERS.
Miscellaneous.

INCOMING TENANTS.

A leases farm to B for the term of three years, said lease giving incoming tenant or purchaser the right to plow after harvest. B's lease expires April 1st, next. Can incoming tenant or purchaser sow fall wheat on land which lease gives said purchaser right to plow?

CONSTANT READER.

Ontario.

Ans.—No.

FLOUR FOR A BUSHEL OF WHEAT.

1. How much flour should a miller give for a bushel of wheat that tests 61 pounds per bushel?

2. Can he be compelled to give any said amount? H. F. Ont.

Ans.—1. This question was submitted to two millers in London, Ont. The first answered 45 lbs. flour per 61 lbs. of wheat. The second replied 43 lbs. flour per bushel of wheat when the grinding is paid for in cash, or 40 lbs. flour if toll is taken.

2. We understand there used to be a law covering this point, but that there is none now.

STANCHION WANTED TO TIE A WHOLE ROW OF CATTLE AT ONCE—ROOT HOUSE—WATER SUPPLY.

1. Kindly publish a drawing of a stanchion for tying cattle that can be operated easily and tie all cattle in one row at once; also description of how to make, kind of material to use; how to operate, and how to fasten above and below, barn floor to be cement.

2. Give a description of a satisfactory manger for feeding uncut feed, and how to build in connection with stanchion.

3. What is the best kind of a root-house to build—a cement arch from the barn with windows in ends, or one arched lengthwise of gangway without any window? Would it be better to build the sides of cement and a flat roof of steel rails and wire stretched across and covered with cement? I hear that some are being built in this way. Which is the most satisfactory?

4. Can water be forced with a windmill to a reserve tank in barn, and then be carried to other small troughs in barn by using a float-box, and be taken from lead pipe to tank by another underground pipe to dwelling house and supply pure, cold water by only having a tap at house, or would it be better to have water come to house first and pass through a small tank, and then go to barn? Give plan and description, and best size of piping to use, also the names of makers of windmill that is giving best satisfaction in Ontario.

5. Would a cement tank, 12 feet long, 8 feet high and 2 feet wide inside, be large enough to hold water for 70 head of cattle, for, say, two days' use?

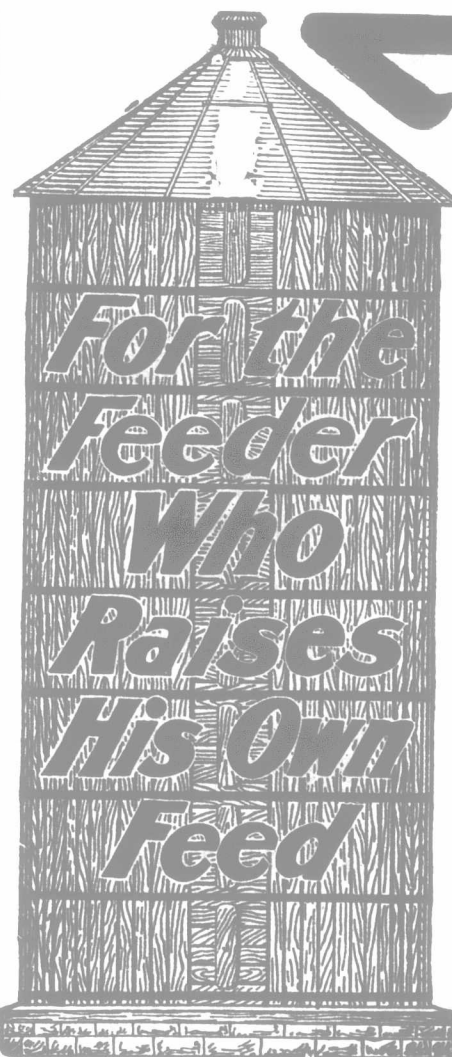
D. L. C.

Ans.—1 and 2. Anybody who has a stanchion of this kind is requested to send us a drawing and description of it, as well as of manger used with it.

3. Of the first two, we would prefer the root-cellar built so as to allow provision for windows, but probably best of all is the cellar with straight cement walls and roof as above indicated. This is suitable to build under a gangway of any length, and as many windows as desired can be put in. Will those who have built such write, describing the method they used in construction, and how they have turned out?

4. To insure a satisfactory and reliable supply, we would recommend the second plan, viz., having the water pass through a small tank at the house and run from there to a larger tank in the barn. Galvanized-iron piping should be used, and the pipe leading to the house tank would, in most cases, require special protection from frost. For plans of water supply see back numbers. In issue June 13th, 1905, are a couple of sketches and explanatory articles that afford useful hints. Windmill companies usually have experts, who will look over a man's location and advise free of charge. Satisfactory windmills are manufactured by Gould, Shapley & Muir, Brantford; Ontario Wind Engine & Pump Co., Toronto; Woodstock Wind-motor Co., Woodstock, Ont.

5. Yes.



Every stockman should endeavor to make his own fields produce the proper ration for his animals, whether fed for market or for milk. We know that the animal body contains exactly the same elements as are grown in plant life, and it becomes the business of the scientific feeder to give his animals in feed these same elements, and in the same proportion as they exist in the body of the domestic animal. Wheat, corn, oats, hay, peas, beans, etc., contain every element necessary for the proper development of the animal body, and while these foods are frequently substituted by oil meal and cotton-seed meal, and even condimental stock foods, it should not be done except when the price of these substitutes (nutritive value considered) happens to be lower than those commonly raised in every farm. Knowing that the profit is not based on the amount of food consumed, but the amount digested, the scientific feeder is interested in increasing digestion, which, according to the medical colleges and every experimental test, can only be accomplished by medicinal ingredients such as are supplied in

DR HESS STOCK FOOD

the prescription of Dr. Hess (M.D., D.V.S.) containing tonics for the digestion, iron for the blood, nitrates to expel poisonous materials from the system, laxatives to regulate the bowels. It has the recommendation of the Veterinary Colleges, the Farm Papers, is recognized as a medicinal tonic and laxative by our own Government, and is sold on a written guarantee at

7¢ per pound in 100 lb. sacks; 25 lb. pail \$2.00.

Smaller quantities at slight advance. Duty paid.

A tablespoonful per day for the average hog. Less than a penny a day for horse, cow or steer. If your dealer cannot supply you, we will.

Remember, that from the 1st to the 10th of each month, Dr. Hess will furnish veterinary advice and prescriptions free if you will mention this paper, state what stock you have, also what stock food you have fed, and enclose two cents for reply. In every package of Dr. Hess Stock Food there is a little yellow card that entitles you to this free service at any time. Dr. Hess Stock Book free, if you will mention this paper, state how much stock you have and what kind of stock food you have used.

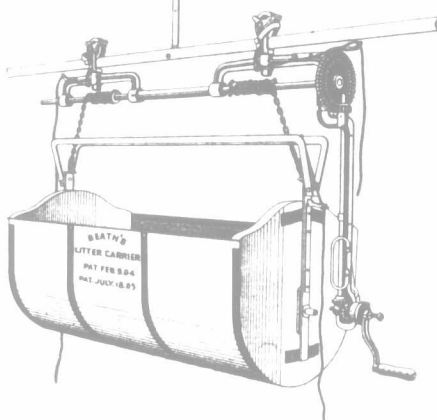
DR. HESS & CLARK, Ashland, Ohio, U. S. A.

Also manufacturers of Dr. Hess Poultry Pan-a-c-e-a and Instant Louse Killer.

Instant Louse Killer Kills Lice.

Beath's Feed & Litter Carrier

Awarded Diploma at Central Fair, Lindsay, 1904.



It is absolutely the most durable, best made and easiest working Litter Carrier on the market.

This machine is designed for the purpose of removing litter from stables and for carrying feed. It runs on overhead steel track which can be curved and switched in any direction to suit any stable. It is one of the greatest labor-saving machines of the 20th century. Read:—

Beath's Litter Carrier is the most useful and most used implement on the farm.—J. Bath (200 ft. track).

It is strongly built and works easily. With the Litter Carrier one man can do the work of three.—John Burnett, Brooklyn.

All farmers should have one where it is possible to work one advantageously.—John Dryden & Son, Brooklyn (700 ft. track).

Will be pleased to quote prices on application and furnish specifications and estimates to fit any barn or stable. All inquiries will have prompt attention. Address

W. D. Beath & Son
Columbus, Ont.

Agents wanted in unrepresented localities.

Broxwood Herefords

Young bulls for sale from 6 to 18 months old, all from imported sire and dams, prizewinning stock at Royal and leading English shows.

R. J. Penhall, Nover P. O., Ont.

Lincoln Rams

I am offering a grand lot of ram lambs, from imported and home-bred ewes, and from imp. Dudding ram, at very reasonable prices. Also ewes and ewe lambs for sale. SHORTHORNS of the Marr Road Lady, Broadhocks and Missie families.

A. D. McGUGAN,

Glencarth Stock Farm,

Rodney, Ont.

VENDOR REMOVING STRAW AND STONES.

1. A sells his farm to B in the month of June, and B does not reserve the straw. Can A sell it to be moved, as he has to give possession in October?

2. A has a pile of stone that he bought and drew on the farm. Can he sell them, or can B hold them, as they were not reserved when B bought the farm?

SUBSCRIBER.

Ans.—1 and 2. A is legally entitled to sell and remove, or have removed, both straw and stone, provided he does so before the time for B's taking possession, removal as well as sale being fully effected before that date.

WAGES—HOLIDAYS—LOSS OF HORSE.

1. My hired man has run up an account at the village store here, and I am doubtful if he will pay the bill. Can I retain part of his wages to pay the bill?

2. My hired man has a law book published by —, of Toronto. In this book it says that a hired man is entitled to nine legal holidays in the year and pay for those days, whether he is hired by the week, month or year. The days named are New Year's Day, Good Friday, Easter Monday, Victoria Day, Dominion Day, Labor Day, Thanksgiving Day, Christmas Day, also the King's Birthday. Is this book correct about that?

3. My hired man, while working a team, let them run away, with the result that one horse died from fright or exhaustion on reaching the barn. Can I claim damages from the man, or retain part of his wages to cover my loss?

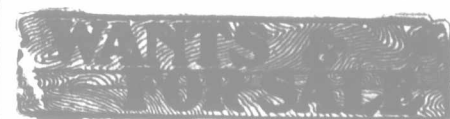
4. It is customary for a man, hired by the month, to work 26 days. I have a man hired by the month and wish to make him work a full calendar month, although this was not mentioned at the hiring. Can I compel him to do so? Can he take legal holidays and claim pay for them?

Ans.—1. Not without his direction or consent or an order of court.

2. Not entirely. Instead of "King's Birthday," it should have put it, "the day appointed for the celebration of the birthday of His Majesty," and Sundays should have been included. There should also have been this qualification stated, that even on holidays the employee might be expected to attend to "chores."

3. Not unless such loss was the result of negligence on his part.

4. You can require him to work the calendar month, subject to his rights and yours, already stated, in respect of legal holidays.



Advertisements will be inserted under this heading, such as Farm Properties, Help and Situations Wanted, and miscellaneous advertising.

TERMS—Three cents per word each insertion. Each initial counts for one word and figures for two words. Names and addresses are counted. Cash must always accompany the order. No advertisement inserted for less than 50 cents.

EXPERIENCED farm hand wanted at once, by the year. State wages. Box 2, London, Ont.

FOR improved farms in the arable centre of Alberta, write S. P. Fream, Innisfail, Alberta.

FOR SALE—147 acres, Base line, between Whitby and Pickering. Good soil and buildings. Apply to Miss Vail, on premises, Pickering, Ont.

FOR SALE—Thoroughbred Scotch collie bitch, also young puppies from trained stock. Particulars, E. Medd, Millbrook, Ont.

FOR SALE—Will sell from 2 to 12 acres, two miles from ocean, excellent for poultry and fruit. Correspondence solicited. Box 3, Port Orange, Florida, U. S. A.

FOR SALE—140 acres in Brant county, one mile from the village of St. George; good soil, good buildings; watered with spring and well. Must be sold. Apply to W. H. Ker, St. George, Brant Co.

FOR SALE, family residence, brick, 10 rooms, barn, henhouse, etc. Two acres of land, hedges, shade ornamental and fruit trees in abundance, and all kinds of small fruit. Hard and soft water. Located in the village of Brownsville, Oxford Co., three minutes' walk from station (M. C. R. R.), post office, churches and school. Terms reasonable. Apply to Gill, Brownsville, Ont.

FARM for sale, 184 acres, 30 cleared, frame house and barn. Price \$500. John H. Coldwell, Huntsville, Muskoka, Ont.

IMPROVED farms for sale in the Edmonton district. Candy & Co., Edmonton, Alta.

KAMLOOPS, British Columbia—Ranching and farming properties for sale in all parts of the interior. Write for lists to Martin Beattie, real estate Kamloops, B.C.

TWO farms for rent, parts of lots 33 and 34, Township of Trafalgar, one mile west of Bronte; one hundred, and one hundred and twenty acres, brick buildings, barns and other farm buildings best condition. W. B. Taylor, 114-A King St. W., Toronto.

ONE of the best 100-acre farms in Lambton Co. Everything new and up-to-date. A beautiful home. Situation the best. A big bargain. Write Box 36, Wyoming.

FOR SALE—Good grain or stock farm. 160 crosses farm, good stone house, large bank barn; other outbuildings. Lot 18, 3rd Con., Arthur Tp. For further particulars: RICHARD WRIGHT, Kenilworth, Ont.

Business Chance Cream Separators & Dairy Machinery

One of the largest and oldest European manufacturers is desirous of arranging with one large first-class firm for each Province in Canada for sale of their goods.

Send particulars and references to A. B., care of The Farmer's Advocate London, Ont.

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