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GOSSIP.

The attention of contractors and parties contemplating house-building is called to the advertisement in this issue of ready-made, high-grade panel doors by Messrs. Gordon, Van Tine & Co., Davenport, Iowa, who claim to have the largest mill in the world, to furnish first-class goods at half the regular price, and to supply customers anywhere. Their descriptive catalogue will be sent on application. See the advertisement, and send for the catalogue, mentioning "The Farmer's Advocate."

Mr. Joshua Lawrence, Oxford Centre, Ont., importer and breeder of Berkshire hogs, writes: "I wish to say that my sales have been good lately. I have sold a lot of young pigs, and have some more nice ones for sale yet, sired by Imp. King of the Castle and Imp. Polgate Doctor. I have also bought out Mr. Douglas Thompson's share of Imp. British Duke, and have him now at the head of my herd. He was imported last July for us; he is a very fine hog, large bone, long and smooth, stands well up on his toes, and is well marked."

The whole subject of the proper feeding of horses is one which is not usually appreciated as it deserves. There is far too great a tendency on the part of those having charge of the animals to ignore the fact that constitutions as well as appetites vary, and the result not infrequently is that a horse gets far more than is good for him, for the simple reason that he eats more than his neighbor, if he gets the chance. If proper observation were to be made, it would soon be ascertained how much each animal requires in the way of food to be at his best, and if the size of the feeds were to be regulated in proportion, the health of many a stable would be better. Horses doing hard work, as a rule, require something like half as much food again as those doing moderate work, and the pace at which they have to work should also be taken into consideration; and, if a horse is systematically fed upon indigestible food in large quantities, his health will suffer.—[Live-stock World.]

TRADE TOPIC.

An 800-acre farm, only 40 miles from Winnipeg, and 2½ miles from a station, all fenced, 275 acres under cultivation, with first-class buildings, stock if cattle, horses, hay, oats, potatoes, and ample machinery, are advertised in this paper for sale cheap, and on easy terms, by the Houghton Land Corp., Ltd., 314 Union Bank Building, Winnipeg.

QUESTIONS AND ANSWERS.

1st.—Questions asked by bona-fide subscribers to the "Farmer's Advocate" are answered in this department free.

2nd.—Questions should be clearly stated and plainly written, on one side of the paper only, and must be accompanied by the full name and address of the writer.

3rd.—In veterinary questions, the symptoms especially must be fully and clearly stated, otherwise satisfactory replies cannot be given.

4th.—When a reply by mail is required to urgent veterinary or legal enquiries, \$1 must be enclosed.

Miscellaneous.

DIVISION COURT JURISDICTION.

If I buy a pig from a man, and in his letter he guarantees satisfaction or refund of money, and the pig is not satisfactory, and I ship it back at his expense, can I, after sending him a postal note, recover the money at my division court or his? Because of his letter guaranteeing satisfaction, I paid him, before getting the pig, \$12.

Ontario. CONSTANT READER.

Ans.—Apparently, if suit must be brought in order to the recovery of the money, it ought to be entered in the court of the division in which the debtor resides.

HEIFER FAILING TO BREED.

Have a two-year-old heifer in fair condition that has been bred several times and fails to get in calf. Can anything be done other than continue breeding, and, if anything, what? She is a good animal, and I want to keep her for stock purposes.

G. H. T.

Ans.—The only thing we can suggest is trying different bulls. Sometimes the difficulty is overcome by opening the os or neck of the womb with a spiral motion of the oiled finger when the animal is in heat, and having her served an hour after the operation.

W. J. B.

CEDAR FOR SILO.

Would good sound cedar plank be all right to build a stave silo? C. C. N.

Ans.—We would think so. Has any reader tried it?

REGISTRATION NUMBER OF STALLION.

Can you tell me the number in the Canadian Studbook of Clydesdale stallion, Baron 2nd of Drumlanrig (5522)? I think he was entered in the Canadian book last winter.

E. R.

Ans.—The latest published volume was issued in 1903, hence this horse does not appear. Better write the registrar, F. M. Wade, Dept. of Agriculture, Ottawa, for the information.

LICE ON CATTLE.

What is the best dry substance that is effective in killing lice on cattle? Would sulphur dusted in the hair destroy them?

D. H. T.

Ans.—We have had no experience with sulphur for the purpose, but have had complete success with insect powder (pyrethrum) sifted into the hair with a flour dredger. A successful Ontario cattle feeder strongly recommends a mixture of dry cement and insect powder applied in the same way. Probably the cement alone would prove effective, as it would doubtless stop the breathing of the vermin. It is well to clip the hair off the back and neck of cattle, as less of the specific will then answer the purpose, and currying can be done with better effect.

APPOPLEXY IN PIGS.

I have a number of young pigs, ten weeks old. Last week, when I fed them, they rushed to the trough, and, after eating a little, one of them gave a squeal, ran away, tumbled over, after kicking a little, died; acted as if choked. Since then three more of them died, but death was not so sudden; they breathed very hard. What was the cause of death?

C. C. N.

Ans.—This is a form of apoplexy, or rush of blood to brain, and is more prevalent at this season when pigs are confined, getting insufficient exercise and access to grass and grit. The feed should be lessened, and given in a thick state, or even dry, so they will eat slowly, rather than too sloppy, their drink being given in a separate trough. If possible, they should have more exercise. A little sulphur in their food will be helpful, and a low box with ashes and charcoal should be kept in their pen so they can take it at will.

CURRANT WORM.

What causes the leaves to be stripped off gooseberry bushes in July? If caused by worms, and requiring a poisonous remedy, is there any danger in using the fruit afterwards?

A. B. C.

Ans.—The insect which strips the leaves of currant and gooseberry bushes is commonly known as the currant worm. This is the larval or caterpillar stage in the development of a small yellowish fly. The fly emerges from the ground early in the spring, and deposits its eggs in rows along the veins on the back of the leaf. It usually begins with the lower leaves of the bush, and by the time the leaves are half formed, the eggs may often be found in great numbers. The small caterpillars hatch from these in ten or twelve days, depending upon the warmth of the weather, and begin at once to feed on the foliage. As they work on the lower leaves first and gradually work upward through the bushes, it is not until the foliage at the top of the bushes has been entirely stripped that their work is noticed most. There are two broods during the season, the second one appearing in August after the fruit has been picked. Where the bushes have been seriously defoliated, even by the first attack, the vigor of the plant is so much reduced that good crops cannot be expected the following season. These worms may easily be destroyed by spraying at the proper time with Paris green or hellebore. The best remedy is to spray with Paris green at the rate of one ounce in ten gallons of water. The spray should be applied by means of a nozzle having an elbow, that the spray may be directed from below into the bush. One thorough spraying, early in the spring, at the time the leaves are well formed, will entirely rid the bushes of this pest, and there is no danger in using the fruit, the rains washing it.

H. L. HUTT.

A PENDING CASE.

A neighbor woman came into my house at times on her own accord and assisted in waiting on a sick person. The person died, and this woman put in a claim for wages, and she would not state any particular amount. I offered her \$10, which she accepted, saying it was sufficient for all she had done. She has now sued me for \$40 more. Can I be compelled to pay it?

SUBSCRIBER.

Ontario.

Ans.—It would seem from your statement that plaintiff is not entitled to succeed in her action; but her statement of the case might and probably would be very different from yours, and inasmuch as the matter is now before the court it would hardly be proper for us to pass upon it.

MAMMITIS IN COWS.

1. Two of my cows have started giving stringy milk out of part of the udder, which is a little hard. They are near drying-up time; lying on a cement floor, fed on ensilage. What is the right treatment?

G. J.

Ans.—1. Treatment for this consists in giving a purgative of 1 lb. Epsom salts; follow up with 2 drams nitrate of potash, three times daily for three or four days. Rub the affected quarter well with camphorated oil after milking, after bathing long and often with hot water. We do not think the cement floor is the cause, as most cow stable now have cement floors.

2. Taking the dog's head off, stopping his breathing, or dosing him with strychnine, are all effective methods, though somewhat severe. We know of no other treatment likely to cure the vice, except keeping the dog tied beyond reach of the fowl. Will someone who has had experience please reply.

ESTATE MATTERS.

1. Father was six years younger than mother. Father's will read as follows: "I will and bequeath my estate as follows: . . . subject, of course, to my wife's lawful rights." That's all that was said regarding mother. He died, and two months after she died. She said nothing about father's will, and made no will herself. There are seven children. Can they, as her heirs, claim anything out of his estate? If so, what? Some of those children had already got their share, and father I don't think intended they should have any more, he evidently expected her to die first.

2. What are executor's lawful fees?

Ontario. A CONSTANT READER.

Ans.—1. No.

2. Whatever may be agreed upon between the executor and the beneficiaries of the estate, or, such as the Surrogate Court judge may, in the absence of such an agreement, deem proper to be allowed. There is no fixed tariff of fees or commission for the remuneration of executors or other trustees.

DIVISION OF ESTATE.

1. How long can an heir live on a property before he can own it, if he just pays taxes, and pays no rent under writings?

2. The father died, leaving the place under a mortgage, and also died without a will, and two heirs and his wife re-deemed the property. All heirs left, except one, and he stayed six years—a single man. Can he collect wages for the same time? This heir did not help redeem the property.

3. There are five heirs, A, B, C, D, and E. A and B help pay for property, C staying, supporting the mother. Has the property got to be equally divided between the five heirs? SUBSCRIBER.

New Brunswick.

Ans.—1. We do not see that, under the circumstances stated, the heir in question could acquire in the way suggested a satisfactory title.

2. Not unless he is in a position to prove that there was an agreement in his favor for the payment of wages.

3. Yes, but subject to such legal claims as any of the five heirs can establish, and in respect of which they would be entitled to a lien upon the property, and subject also to the rights of the widow.

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