

Questions and Answers. Miscellaneous.

Book on Engines.

1. Give the names and addresses of one or more leading thresherman's magazines published in Canada.

2. Also a reliable book on steam traction engines. A SUBSCRIBER.

Ans.—1. The Canadian Thresherman and Farmer, published in Winnipeg, Man.

2. The Young Engineer's Guide may be had through this office, at \$1, post-paid.

About Coons.

1. When do coons breed?
2. What is the length of their period of gestation?

3. Where could I get a book on coon-raising? J. H. M.

Ans.—1. Coons bring forth from four to six, usually in May or June, and the young stay with their mother nearly one year.

2. Can any of our readers answer this?

3. Ask your local book dealers to get one for you.

Likely Ringbone.

I have a three-year-old driving mare which has an enlargement just above the hoof which looks considerably like a ringbone but she has never gone lame, but I notice her not standing on that leg in the stable. What treatment would you consider best? She did some driving when two years old. Do you think it would be wise to breed her, as I would like to get a colt from her, as she is well bred? W. K.

Ans.—In all probability this is ringbone, or false ringbone. The latter does not involve a joint, and thus does not cause lameness. If no lameness comes on, it would likely be advisable to leave the enlargement alone. If lameness does follow, it is likely ringbone proper, and firing and blistering by a competent veterinarian is all that we can advise. The enlargement cannot be removed, but firing may cure lameness if it should develop. You might try breeding.

Lump Jaw.

1. Have a cow in good condition, but has lump jaw. Would her milk be fit for use?

2. Have a calf sucking her. Would it likely develop later in calf if allowed to run with her a couple of months?

3. If she were killed, would the meat be fit for use? I. M. C.

Ans.—1. There is little if any danger of milk being affected, except in an advanced case, where the general health of the cow is affected. Try the potassium-iodide treatment. Give this substance three times daily in water as a drench, commencing with one-dram doses, and gradually increase the dose by ten grains daily until the appetite and desire for water fails, tears run from the eyes, and saliva from the mouth. When any of these appear, discontinue the drug. Repeat in four weeks if necessary.

2. Not likely unless the lump breaks and discharges upon food taken into the calf's system.

3. If you cannot effect a cure, it is likely the meat would be condemned.

Agalactia or Absence of Milk.

Will you please advise me, through the columns of your paper, as to the trouble with a pen of eight ewes? The pen is 38 x 16 feet, cement walls and floors; built last summer. They are kept well bedded. There is a hall between sheep and some pigs. Two of the ewes have lambed, and neither has any milk. One ewe is three years; the other four. They have been fed all winter on oats and clover. Exercise every day. The two ewes had fine lambs, which appeared big and strong, but after a few hours seemed to take fits and fall over and die. Was feeding lambs cow's milk.

FARMER'S SON.

Ans.—Agalactia, or absence of milk, occurs in all animals, and often from unexplained causes. In such cases, the dam should be fed liberally with milk-producing food; roots, ground oats, and a little cake would have been preferable with the ewe. Sometimes the feeding will remedy the case, while often the mammary glands remain inactive. Would advise you not to breed the ewes again.



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