#### QUESTIONS AND ANSWERS. Veterinary.

#### ABORTION

About 90 per cent of marcs in this section lost their foals during winter and spring. To what do you attribute this loss? Some say it was owing to pink eye.

Ans.-The mares are evidently affected with contagious abortion. It is also known that a stallion affected with pink eye will affect mares that he serves, and a large percentage of abortions follow. For particulars and treatment of abortion, the reader is referred to the files of this paper.

#### UNTHRIFTY CALF.

Have a calf which sucked the cow for about four weeks. I then weaned him from the cow, and started to feed half new milk, and other half separated milk. After the change in his feed, he was taken sick, and would drink but very little milk. I am feeding him all new milk now, but he drinks but very little, and is failing all the time. Have noticed his dung is of a light color. Please state what you think ails the calf, and what will help him. R. G. B.

Ans.-Probably the calf was given too much milk at first, causing indigestion. We would advise a dose of a gill of raw linseed oil. After purging, would give but little milk, fed lukewarm. Would give a raw egg each day, crushed in the calf's mouth, shell and all, and endeavor to get him to eat some whole oats by placing some in his mouth after drinking his milk. Keep in a well-bedded box stall, and coax him to eat by giving little at a time of sweet clover hay and oats and bran.

#### Miscellaneous.

#### PAYING FOR SERVICES OF STALLION.

Bred an old mare, over twenty years of age, to A's horse. The last week of the season after which I took the mare to the horse-thrice-she came round again, and I took her to B's horse, and she got in foal. Can A claim for the service of his horse? Ontario.

Ans.-It depends upon the agreement beknow the terms of such agreement in order to answer your question.

### PREPARING FOR PASTURE.

We hought 50 acres of land for pasture. Some of it is high and rolling, and watered by a spring in the summertime. The land has been badly plowed for years, and is very grassy-mostly common speargrass. Some of it has been seeded with timothy-no clover last year. Would it pay, if only intended for pasturing, to fallow this land well, and seed down properly, or let the natural grass take possession at once? It is about a mile from home farm buildings. Do you think it better to fallow it? Give your best way of doing same. One field was part plowed, so I finished it, and sowed in peas. Another I intend to put rape on in July, but I would like to know the experience of those having only timothy and speargrass.

YOUNG FARMER.

Ans.-If, as we infer, our correspondent is willing to do the thing up right and meed down generously with a judicious mixture of pasture grasses and legumes. we would recommend a thorough fallowing to clean the land, and would suggest that he do only part of it each year, growing a hoe crop and summ r-fallowing tha land by thorough inter-tillage of the hoe crop, thus deriving a return for the work If the hoe crop is to be roots manure this fall; if corn, manure next winter or soring, and plow under. The following year sow a bushel per acre of barley, and seed down with Prof. Zavitz's permanent-pasture mixture, which has so often been given in these columns. Or, if our inquirer does not desire to purchase such a mixture of seeds, let him at least include in his seeding, 6 or 8 lbs. per acre of lucerne. 2 or 3 lbs. of white clover, and 6 or 8 lbs. of orchard grass. The lucerne will be particularly valuable on the hillsides; on the level, heavy soil, it may be winter-killed or crowded out, but we should sow some

#### LEAKING TEAT.

I have a cow, twelve years old, that the milk from one of her front teats leaks. Can anything be done to prevent NEW SUBSCRIBER. it?

Ans.-The only suggestion we can offer is the application of some astringent, such as alum, to the opening of the teat a'ter each milking for a week or two.

#### A SPECIES OF VETCH.

I mail you a weed for identification. I have about an acre of land infested with It grows very thick in patches, about six inches tall; has a blue flower and pod, just like tares. I always thought it was tares till it got so thick. It grows from the roots every year. Seeding down won't kill it. Which would be the better to check it, buckwheat or root crop? J. W. L.

Ans.—The weed was brittle when it came to hand, and was, moreover, devoid of flowers, so that we cannot name the species, but it is unquestionably a vetch. When it blooms send us a few flowers in a small cardboard box containing some damp moss. To combat it, we would suggest a thoroughly-cultivated hoe crop. If necessary, repeat next year. Practice a three- or four-year rotation, bringing in a hoe crop once in

#### LANDLORD AND TENANT.

1. Can a landlord come onto his farm, which is leased by a tenant, and go through all the buildings any time he chooses, without asking permission?

2. How often can a landlord come onto his farm in a year?

3. Can a tenant leave a rented farm any time before his lease expires, if there is no such agreement in the lease? Ontario.

Ans.-1 and 2. Assuming that the lease is in the ordinary statutory short form, contains the provision "that the lessor may enter and view state of repair," and such provision entitles the landlord to enter the demised premises at all reasonable times during the term to examine the condition of such premises.

3. No: that is to say, although he may leave, he must pay rent for the entire term of the lease.

### RIFLE RANGE ALONG PRIVATE LANE.

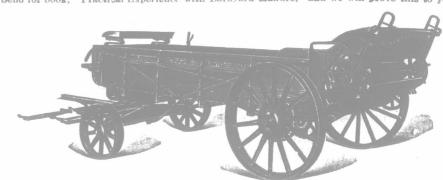
A branch of the Dominion Rifle Assoclation has been formed in our village, and have rented a strip of land (50 feet by 600 yards) from my neighbor, and tween you and A, and we would have to are putting up the butts. Said land is just across the line fence along my lane, where I go back to and from work, and where my stock pass to and from pasture. Is it lawful for them to place a rifle range so close to my property? Can I compel them to remove it. and, if so, what steps should I take? Who is liable for damages if stock are killed or injured? N. R. W. Ontario.

> Ans.-We think that the range may be so placed, but that you would be entitled to compensation for any damage that you might sustain from the use made of uch range, and to look to the Association therefor. For further information we would suggest your writing to the Minister of Militla and Defence, at Ottawa, pointing out the location of this new range in its relation to your farm, and asking that you be sent the official pamphlet containing the regulations regarding establishment of rifle associations, the locating of ranges, etc., and it might be advisable, too, for you to put in a claim to the Department at the outset for compensation in respect of the establishment of a rifle range in such close proximity to your lane.

I believe in a snade and an acre of good ground. Whose cuts a straight path to his own living by the help of God, in the sun and rain and sprouting grain, seems to me a universal working man. He solve the problem of life not for one, but for a' men of sound body Ralph Waldo Eme:

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