

**AILING COW—POSSIBLY LEUCORRHEA.**

Cow aged ten has been milking since last Aug. Is still milking quite well. Has failed in flesh lately. We are feeding prairie hay (which has a sprinkling of skunk grass in it), chopped barley and bran.

Discharges thick, whitish substance in urine; some mornings there is considerable of it in the manure.

Man.

W. W.

Ans.—The cow should be personally examined by a veterinarian, and as there is a good one in your town, we would advise you to secure his services.

**DULL MARE.**

I have a heavy mare, seven years old, not in foal, that is very dull, stiff in the legs and stands with her head down. Lately the limbs swelled a little, but this went away when we fed saltpeter. First noticed her slow in work for about a month. For the last month we have reduced her feed from two gallons of oats daily to a ration of bran, about 3 gal. daily in mash. She eats and drinks well and is in good flesh. Have noticed her inclined to go sideways in harness. Have thought her brain might be affected. How would you prescribe?

Sask.

Novice.

Ans.—The few symptoms you have mentioned do not point to any special disease. It is possible that the brain may be affected, but the fact of the animal being inclined to go sideways might be due to other causes, such as rheumatism in the shoulder joint, etc. Would advise you to prepare the mare for physic by withholding all fodder for, at least, sixteen hours and feeding exclusively on bran mash; after which give the following:—Barbadoes aloes, 1 ounce; calomel, 1 dram; ginger, powdered, 2 drams; soap, sufficient to form a ball. When the purgative has ceased to operate, give morning and evening, for two weeks, one of the following powders:—nux vomica, 2½ ounces; gentian pulv., 3 ounces; nitrate of potass, 3½ ounces. Mix and divide into 28 powders.

**FATALITY AMONG COWS.**

Please tell me in next issue of your paper what is the matter with my cattle. I have lost one cow due to calving the end of this month. She got very weak, but was hearty and all at once seemed to lose power of her hind quarters and could not get up. She only lived about thirty-six hours; her urine is so clear it does not stain the snow; she seems inclined to urinate very often. We have to drive the cows two miles to a lake to water. When I opened her, her bladder was dark in color as if inflamed. Have three more sick; one cannot get up and two are very weak. We have to help them up. My neighbor has lost eight by the same thing. He waters on the same lake and his were in good condition. Please let me know what to do if there is any remedy.

Sask.

A SUBSCRIBER.

Ans.—You do not mention your cows have been housed or fed, but you do state that you have to drive them two miles to water, and, we suppose, two miles back—a very long drive. Indeed, especially for cows heavy with calf, it is just possible that the cows are dying from improper care and insufficient nourishment. However, the few particulars you have given are not sufficient to warrant us in giving anything like a correct opinion of the ailment. Would advise you, if possible, to secure the personal services of a good veterinarian.

**SWELLED LEG—DEFECTIVE STIFLE.**

Horse 8 years old got kicked about 8 inches above the hock on left hind leg and joint oil worked out a little, but got it stopped and healed up all right. Since then the hock has swelled quite a size, mostly on outside, and from hock to fetlock is also swelled—comes down a little when working but swells up again when standing over night in stable.

Mare, 5 years old, has both stifles joints out. Can back up all right and is not lame; both joints crack at every step. Vet. advised blistering, so I blistered both about beginning of Jan-

uary and they appeared a little better so I blistered them again about two weeks ago, but they do not appear any better now. What would you advise for those horses?

E. K. W.

Ans.—1. Clip the hair closely from the swollen parts and paint with the following preparation of iodine every alternate day for two weeks; leave off for three weeks and repeat:—iodine, 2 ounces; iodide of potass, 1½ ounce; meth. spirits, 10 ounces; mix.

2. The stifles joints are not out; the ligaments are merely relaxed. Blistering and rest is good treatment. Would advise you just before grazing time to apply the following blister:—biniodide of mercury, 2 drams; cantharides pulv., 3 drams; vaseline, 3 ounces. When this blister has acted turn out to grass for at least one month.

**ACUTE INDIGESTION.**

I had a mare take sick. At first she seemed to look cold. Her hair all stood on end and seemed dry. Probably 2 or 3 hours before any sign of pain, would lie down and look at her side; would get up and paw and still look at her side. Her pulse seemed regular, her mouth cool. Her ears and legs seemed cold, her inside rolling heavy, holding her head high most of the time. Would seem to get all right at times and then the pain seemed to strike harder than ever, and she was worse for about 24 hours. Kindly advise what was wrong and what to do.

Man.

J. R.

Ans.—Your mare suffered from acute indigestion, or some obstruction of the intestinal canal. You state the length of time the mare was sick, but you do not mention whether she died or lived. The treatment should have been by anodynes, stimulants and laxatives, such as cannabis indica, chloral hydrate, carbonate of ammonia, and raw linseed oil. Intravenous injection of eserine is sometimes of much benefit in the treatment of this ailment.

**AILING HORSE.**

I have a sick horse; he has been sick for about three weeks. In the first place he swelled in the sheath. I gave him saltpeter but he continued to swell; but light exercise would take it away. Then I washed him out, but he has continued to get worse, and for the last two weeks has been swelled badly in the sheath along the belly and over the chest. The swelling along the belly is hard and when I press my finger in it leaves a dent which gradually comes back. I can feel a lump about the size of an egg up in his sheath and another lump about the same size on the inside of his left thigh. He sweats more or less every night along the back and neck and about the head; has a low, tight, dry cough with a little discharge from the nose occasionally; doesn't seem to suffer much pain when standing still, but is very stiff and when moved about seems to have pain and occasionally grunts if turned short. I give him about four hours walking exercise every day, but still the swelling is increasing. He has a very poor appetite; we give him bran mash at night, about half a gallon of oats in the morning and some potatoes at noon if he will eat them and if he refuses we give him oats.

I have had two vets. to see him. One treated him for his water and the other for fever, which has done no good so far. Will you kindly give me all the information you can about it and how to treat?

It seems hard for him to breathe; at times his breath is short and quick with his nostrils widely extended and for the last few days there is considerable heat just below his heath on the belly.

Sask.

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Ans.—This case requires, imperatively, the personal attention of a good veterinary surgeon. Some of the symptoms you have mentioned might possibly indicate that the horse is suffering from glanders, and we would advise you to report the case to the veterinary inspector of your district, who will, if he considers it necessary, apply the mallein test.

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