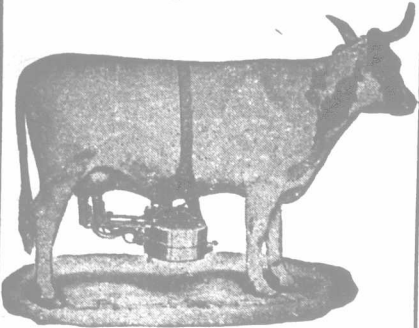


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## Questions and Answers. Miscellaneous.

### Foam on Skim-Milk.

Should the foam be removed from skim-milk before feeding it to the calves? I have heard that the foam is harmful to the calves; is this right? C. M. F.

Ans.—The foam should be removed from the milk or stirred into the milk before it is fed to the calves. Some claim that it causes scours or digestive troubles.

### Cow has Scours—Lymphangitis.

I have a cow which has the run of a bush pasture. Recently she has been scoured and falling off in her milk. Other cows in the neighborhood are showing the same symptoms. What is the cause and remedy?

2. A horse which had lymphangitis has been fed on hay and a few oats. Recently he was left in the stable for a couple of days and when I took him out in the morning both legs were badly swollen. What remedy do you advise? W. G. E.

Ans.—1. No doubt the trouble is due to something which the cow has eaten in the woods. We have known of cases where scouring affected practically the entire herd without any apparent cause. Keep the cow off the pasture and feed in the stable for a few days. Give two ounces of laudanum and one-half ounce each of catechu and prepared chalk in a pint of water as a drench every five or six hours until the trouble is abated. A little lime water might be added to the drinking water.

2. Swollen legs usually follow an attack of lymphangitis. The swelling may be reduced with exercise, but if at any time the horse is given a rest and at the same time kept on high feed the trouble is likely to recur. Exercise should be given the horse every day and the grain ration reduced when he is not at hard work. Repeated attacks of this trouble usually end in a chronic and incurable big leg. Besides reducing the grain ration, the administration of 8 drams of aloes and 2 drams of ginger when the horse is about to have a few days' rest tends to prevent the trouble, but this treatment should not be repeated too often as it is likely to reduce flesh.

### Tuberculosis in the Flock.

I have a flock of White Wyandottes which have become affected with some disease. I have lost about a dozen fine birds during the past six months. When first noticed they are dumpy and sit around the pen most of the time, with head crouched down into the feathers and when forced to move they walk with a staggering gait. They are very thin and a few days after the first symptoms are noticed they die. I have not examined the contents of one of these birds but a few days ago I killed an apparently healthy bird and when I came to dress it, I found the liver a mass of little white spots varying in size from a pin-head to a small pea. The carcass otherwise looked perfectly healthy but was not very fat. Would the meat be fit for human consumption? Is it possible that the entire flock is affected? What is the trouble and what remedy do you advise? The flock has the run of the yard and farm in general and are fed a mixed grain ration. The pen is a fair size and well ventilated. It is situated a considerable distance from other buildings. The roosts and nests are kept clean.

Ans.—The symptoms are those of birds suffering from tuberculosis, which is a disease that is difficult to cure. Drastic measures are required once the flock becomes infected. The spots on the liver are a sure indication of the disease and we would not care to eat the meat. It is possible that the entire flock is infected with the germ of this dread disease. Cull out all birds showing the slightest symptoms of the trouble and destroy them. Do not leave the carcasses lying around; either bury deep or burn them, then clean out the pen and disinfect it thoroughly. The run-way or yard which the birds frequent should be broken up and sprinkled over with lime. It may be possible that a few of the birds have not contracted the disease, and by taking every precaution they may escape. Young birds should be kept by themselves and their winter quarters thoroughly disinfected before they are put into them.

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