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Questions and Answers. Miscellaneous.

Tumor on Udder.

I have a Jersey and an Ayrshire cow. On the udder of each of them hard, roundish lumps have formed, I think in the skin. One of the lumps burst, I applied warm water and an absorbent. What are they? What is the cause? What is the best treatment?

2. Do heifers, giving milk give the same strength of butter-fat in their after years as they give in their first milk-giving year? Do they improve?

J. C. G.

Ans.—It is difficult to say definitely what is the cause of the lumps appearing on the udder of your cow, but we are inclined to think that they are tumors, which are abnormal growths of tissues. Treatment consists in a direct removal. If they are tumors, they may be cut out and the wound kept clean and treated with some antiseptic. For an operation of this nature it is advisable to call in a veterinarian. Tumors which appear on the surface may be removed by tying a strong cord around the neck of the tumor. This shuts off the blood supply and when this is done there will be a sloughing away. A sore will remain which could be treated as an ordinary wound.

2. As a rule the test varies very little. If any, it is towards improvement.

Unthrifty Heifer—Damp Henhouse.


I have a pure-bred heifer which I purchased a year and one-half ago. She does not thrive, and her hair is dry. It stands up unnaturally. She eats and drinks very well and is not infested with vermin. When out on pasture she seemed rather stupid. Could you suggest any course of treatment that would be beneficial?

2. I built a henhouse this summer, 14 by 28 feet. Have 95 fowl in it. The roof is made of boards, paper and shingles, but the frost comes through, causing a dampness on the inside. Everything in the henhouse is very damp. I put a ventilator in the roof. Although I am feeding the hens well they do not seem active and are not laying. Could you tell me how to correct the dampness? I would also like to have a suggestion as to how much grain, mash, etc., are necessary for the number of fowl mentioned?

J. E. S.

Ans.—1. Without further details it is impossible to diagnose the case. No mention is made of the feed which she is receiving. Evidently the system is run down, and it will require careful attention and good feed to bring it back to normal. There is a possibility that she may be suffering from some disease, but it will require an inspection by a veterinarian to tell what it is. Give a considerable amount of succulent feed, such as silage or roots, and feed good clover or alfalfa hay. Oats and bran make a very good concentrate and a little oil cake added will aid in putting the system in condition. A warm bran mash occasionally would do no harm.

2. The henhouse is lacking in proper ventilation. The ventilator in the roof really does harm, as it draws off the heat which always rises to the top, thus leaving the pen colder than it normally would be. It is not stated how many windows are in this building, but we would advise that facing south be one third glass, and one-third cotton. Close up the ventilator, as the air diffusing through the cotton will give sufficient ventilation without in any way causing a draft. This will get rid of the dampness on the roof. If the henhouse has a peak roof, tack slats across and fill the gable with straw. This tends to absorb any dampness which might be in the pen, but care must be taken to renew the straw occasionally as it may become infested with vermin. No definite rule can be laid down as to the exact amount of feed the hens will require, but what coarse grain can be held in the hand is considered sufficient for a bird in a day, provided they have access to a mash. When the mash is fed wet they should have about as much as they will clean up nicely in a short time. Some poultrymen keep a dry mash before the birds at all times.



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I have several cows that have made wonderful records, others are in the making; will spare a few of them if desired; two cows in the lot are making records of over 13,000 lbs. milk that is rich in butter-fat. These cows are well-bred and they are the ideal dual-purpose type. The bulls are bred from them and their sisters.

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Imported Shorthorns

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Erin Station, C.P.R. L.-D. Phone GEO. D. FLETCHER, ERIN, ONT., R.R. 1

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