

Balanced Rations

It is well when feeding laying hens to supply at least half of their daily rations in the form of a dry mash; try the following, keeping the hopper open in the afternoons only:—

By Weight	By Measure
26 lbs. Corn Meal	22 qts. Corn Meal
26 lbs. Wheat Middlings	27 qts. Wheat Middlings
13 lbs. Wheat Bran	22 qts. Wheat Bran
5 lbs. Alfalfa	8 qts. Alfalfa
5 lbs. Linseed Oil Cake Meal	3 qts. Oil Cake Meal
24½ lbs. Gunns Shur-Gain Beef Scrap	17 qts. Beef Scrap
½ lb. Salt	¾ pt. Salt

Feed whole grain in a litter night and morning; 2 parts wheat, 2 parts corn, 1 part oats and 1 part buckwheat makes an ideal ration. Cut down night and morning feeding in case of pullets or fowls in heavy laying to induce heavy eating of the dry mash.

This ration should be supplemented with beets, cabbage, sprouted oats, green clover or other succulent food, Gunns Shur-Gain Grit, Shell and Medicated Charcoal should always be available to the birds.

For further information write:

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Questions and Answers

1st—Questions asked by bona-fide subscribers to 'The Farmer's Advocate' are answered in this department free.

2nd—Questions should be clearly stated and plainly written, on one side of the paper only, and must be accompanied by the full name and address of the writer.

3rd—In veterinary questions, the symptoms especially must be fully and clearly stated, otherwise satisfactory replies cannot be given.

4th—When a reply by mail is required to urgent veterinary or legal enquiries, \$1.00 must be enclosed.

Miscellaneous.

Propagating Black Currants.

Would you please tell me, through your paper, when the proper time is to take cuttings of black currant bushes, and when to plant them? R. M.

Ans.—A query very similar to this was answered in our issue of Sept. 3, 1914, on page 1600. Refer to that issue.

Dressing Poultry.

Tell me how to dress fowls? Should head and feet be removed or not, and the difference in price from live weight to dressed? N. E. J.

Ans.—In dressing fowls for market, leave the head and feet on. The difference in price between dressed poultry and live poultry usually ranges from two to four cents per pound. This is comparing the live with undrawn dressed poultry.

Bloody Milk.

Have a fine Holstein cow. About a month ago she started to give bloody milk. We thought she had her udder hurt. She does not get better. J. H.

Ans.—Purge with two pounds of Epsom salts, and follow up with three drams of nitrate of potash three times daily for a few days. Rub well the part that gives bloody milk after each milking, with camphorated oil.

On Patents.

Editor 'The Farmer's Advocate':

Patents and trade-marks granted to a subject of any state with which Great Britain is at war are not declared to be void, but may be voided or suspended in whole or in part on application to the Board of Trade. The applicant must put up a fee of two pounds with the application, and a fee of half a crown for depositing foreign documents or other papers for purposes of record. The Board of Trade may then suspend or void the patent in whole or in part, if it appears that the person applying intends to manufacture the invention, and if it appears to be in the general interest of the country, or a section of the community, or of a trade, that such article should be manufactured or any process carried on. The Board of Trade may at any time, in their discretion, order the voidance or suspension in whole or in part, of any patent, as they may see fit, without special application being made to them. It remains to be seen to what extent these provisions are taken advantage of. RIDOUT & MAYBEE.

Gossip.

While the linen weavers of Ireland and Scotland are still manufacturing these fabrics, and it is possible to import them from Ireland and Scotland, unfortunately most of the flax used by our Irish and Scotch friends is purchased by them in Russia. If the war lasts any length of time, it may become impossible for them to get their raw supply of raw materials, and under such conditions a scarcity of linens will force the prices up, but that will come, if it comes at all, in the spring of 1915. Taking advantage of this situation, many importers, jobbers, and retail dealers are already advancing their prices, though they have not had to pay a penny more for the goods they have on hand at present. We have enormous stocks of linens, we have an enormous supply in reserve, and we feel sure we can take care of every demand between now and the first of January at least. Not a penny in advance do we ask for any of these goods we now own, and offer at our present catalogue price.—From an English paper.

A Jersey cow admirer hands out the following Holstein record test: "Drop a new 25-cent bit in a pail of her milk, and if you can see it in the bottom you will know she is a pure-bred."

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