

THE WATERDOWN REVIEW

Issued Every Thursday morning from the office, Dundas Street, Waterdown

G. H. GREENE
Editor and Publisher
Member C. W. N. A.

THURSDAY, NOV. 24, 1921

FEED LAYING PULLETS

They Need Extra Food to Keep Laying.

Wheat and Corn Preferred by Poultry—Give Them Plenty of Green Feed—Beet Growers Can Make Good Syrup.

(Contributed by Ontario Department of Agriculture, Toronto.)

A pullet requires more feed than a hen, if it is intended that the pullet shall produce eggs. A bird to lay well must have a surplus of feed over and above body maintenance. The excess of feed above body maintenance goes either towards growth, fat, or egg production. Why the pullet requires more feed than the hen is because her growth is usually not complete when she begins laying.

Poultry prefer wheat and corn to almost any other grain, but a lot depends on what they were fed when growing. Certain feeds they never have seen they do not relish, usually, when first fed. Hence one person's hens eat oats or barley much better than their neighbor's. The available grain feeds on the farm are corn, buckwheat, barley, and oats. Good wheat cannot be used. The non-milling wheat, such as that which is sprouted, or very small, may be used up to twenty-five per cent. of the ration.

Poultry feeds are divided into two classes: one, whole or cracked grains, commonly called scratch feed; and the other, ground grains, commonly called mash.

Scratch feeds are generally fed night and morning, and are scattered in straw in order to induce the birds to scratch or take exercise. A mixture of two or more kinds of grain usually gives better results than one single grain, largely because individual birds' appetites vary from day to day. A good mixture for the winter month might contain as much as fifty per cent. good corn, either whole or cracked; if corn could not be had, and the birds were accustomed to eating buckwheat, the buckwheat would answer nearly as well, or one could use twenty-five per cent. buckwheat and twenty-five per cent. corn. To the corn or buckwheat could be added twenty-five per cent. of barley, ten per cent. of wheat screenings, and fifteen per cent. of good oats. If one was obliged to do so, almost any of the grains could be fed alone with the exception of oats. There is too much hull or husk on oats to use entirely as a single feed.

At present for a mash feed we are using the standard hog feed. If the ground grains are to be fed moist or mixed with cooked household refuse then the mixture should be one that will mix to a crumbly state, but if fed dry in an open hopper the above is not so important.

The mash feed is the one where the animal meals are generally given. The amounts vary from ten to twenty per cent. of the mixture. The animal meals used are commonly high grade tankage and beef scrap. Where one has plenty of skim milk or buttermilk the other animal feeds are unnecessary. Some use green cut bone; cooked refuse meat, such as livers, lights, beef heads, etc.

A very good mash can be made of one part each by measure of shorts, barley meal, and ground oats. Corn meal could be used in the place of the barley or with it. If one is short of green food or roots, it would be well to add one part of bran. Perhaps the simplest mash to feed from an open hopper is rolled or crushed oats. We have used this, when the birds had milk to drink, for a number of years with excellent results.

Laying hens require plenty of green feed. This green, succulent feed, is very important. Too much grain and no green food at times is very dangerous. Cabbage is one of the best green feeds. Roots are very good, but clover leaves should be within reach as well as the roots. Sprouted oats are used to a large extent on poultry farms. When the birds get accustomed to a green and succulent food it is generally wise to give them all they will eat. A pen of fifteen pullets will eat a fair-sized head of cabbage almost every day, or one hundred hens will eat a peck of sprouted oats day after day.

Keep your pen sweet and clean, but not drafty. Give the hens plenty to eat and some variety to the feeds. If you are regular in feeding and kind in your manner, the hens usually respond with very fair egg production.

Grit and shell should always be within easy access.—W. R. Graham, O. A. College, Guelph.

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NOTICE OF APPLICATION FOR DIVORCE

NOTICE IS HEREBY GIVEN that Mildred Emma Blackford, of the City of Hamilton, in the County of Wentworth, in the Province of Ontario, will apply to the Parliament of Canada at the next Session thereof for a Bill of Divorce from her husband, Albert Charles Blackford, of the City of Detroit, Michigan, in the United States of America, Editor, on the ground of adultery.

Dated at Hamilton, Province of Ontario, the 22nd day of August, 1921.
SNIDER, MORGAN & WALSH
Solicitors for Applicant.
ANDREW T. THOMPSON, K.C.
Ottawa Agent.

Notice of Application for Divorce

NOTICE IS HEREBY GIVEN that Allan Richard Morgan of Hamilton Beach in the County of Wentworth and Province of Ontario, Time Clerk, will apply to the Parliament of Canada at the next Session thereof for a Bill of Divorce from his wife Christina Fraser Morgan of the City of Aberdeen, Scotland, on the grounds of adultery and desertion.

Dated at Hamilton, Province of Ontario, the 5th day of October, 1921.
ORVILLE M. WALSH,
Solicitor for Applicant.
ANDREW T. THOMPSON, K.C.
Ottawa Agent.

VOTERS' LIST COURT

NOTICE is hereby given that a court will be held pursuant to the Ontario Voters' List Act, by his Honor the Judge of the County Court of the County of Wentworth in the Judge's Chambers at the Court House, Hamilton, on Saturday, Nov. 19th, 1921, at 10 a. m., to hear and determine complaints of errors and omissions in the Voters' List of the Municipality of Waterdown for the year 1921.

J. C. MEDLAR,
Clerk of Said Municipality.

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