

Grasshoppers in Winter

HENS need animal food as much as they need grain. In summer they forage. Grasshoppers, bugs, worms and insects are a big part of their food, and the result is eggs in plenty.

To get eggs in winter, the successful poultryman gives his laying hens the same food as they get on free range in summer.

True, he cannot get grasshoppers. But he can supply the same food value in the shape of meat and bone.

Government Bulletins, incubator catalogues—in fact all poultry authorities—praise emphatically that a good egg yield cannot be obtained without meat and bone.

The question now is for every farmer, every poultryman and every amateur poultry raiser, to get good meat and good bone at a fair price.

You could not feed cleaner meat than **BLACK VICTOR Meat Scrap**, which is made from good healthy meat. Water and waste weight are dried out, leaving solid meat food with a small portion of bone—the very best egg-producing ration. **BLACK VICTOR Meat Scrap** is thus worth far more than the same weight of fresh meat. At \$4.00 for a full hundred-weight, it is a most economical food.

BLACK VICTOR Ground Bone is fresh bone ground in three sizes and supplied at \$2.50 per hundred-weight.

Be sure to have our complete price list of **BLACK VICTOR Meat Foods**, which include: Meat Scrap, Meat Milk, Chicken Scrap, Poultry

Bone, Bone Meal, Blood Meal, Bone Flour, Red Bone and Bone Tonic

These economical Meat Foods are made by Matthews-Blackwell Limited, formerly the Park Blackwell Co., whose meat products have been known for years from one end of Canada to the other.

Feed Meat and Bone while Eggs are High.

If you cannot buy the **BLACK VICTOR Poultry** Foods at your local stores, send direct to us, mentioning the name of your Feed Man or Grocer and we will deliver your order at the regular retail price **Charges Prepaid.**

Order before the best egg season is past.



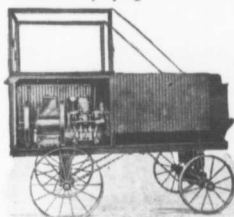
Black Victor Meat Foods

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Untimely Pride

She was a cultured Boston girl,
As sweet as she could be;
She went to spend vacation with
Her aunt at Chicopee.

Her aunt was of the gentle kind,
Whom everybody loves;
Her poultry-yard just overflowed
With chickens, ducks and doves.

Now when this Boston girl went home,
She asked her aunt to let
Her take one half-grown chicken home.

To feed and love and pet.

Her lover met her at the train,
To take her basket home;
She promised him an angel cake,
When home-laid eggs should come.

She lifted up her basket lid,
Her treasure proudly showed;
The little wretch stuck up his head,
And fapped his wings—and crowed!
—Dewey Austin Cobb, in Mo. Valley Farmer.

Hens vs. Cows

O. W. Mapes, Middleton, N.Y.

In my contest of "Hens vs. Cows," it may be of interest at the end of the first six months, to have a report of progress made. It will be recalled that my live stock consisted at the beginning of the year of nine cows that had made a profit of \$70 each for the year 1912, the milk and veals being sold to regular dealers at wholesale, just as thousands of New York State dairymen sell theirs, and eight units of hens in eight Orange County Poultry Houses, averaging a little over 200 hens each.

The sales from the cows for 1912 were \$105 each for milk and \$5 for calves, a total of \$170 per cow. Expenses of grain, feed, pasture, roots, hay, interest and depreciation, were \$100 per cow, leaving \$70 each for profit. It takes less time and labor to take care of eight units of hens as I care for them, than it does the nine cows, and I started out at the beginning of 1913 to keep a separate account of supplies used for the hens as well as of sales of eggs, etc., so as to compare the results from hens with a representative number of cows.

At the end of the first six months the account stands as follows:

40,761 lbs. mixed grain	\$578 66
23,456 lbs. dry mash	371 36
200 lbs. grit	1 60
2,900 lbs. oyster shells	13 20
Total	\$964 82

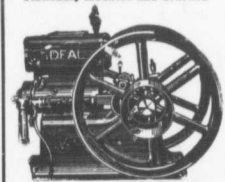
8,644 dozen eggs
 \$2,558 03 |

This leaves an apparent balance of \$1,593.21. The selling costs, however, amounts to two cents per dozen, or \$172.88. Deducting this we still have \$1,419.93 for labor and profit. This is not so bad for six months' work on the farm of three hours a day. If they even pay their way for the next six months the hens will be beaten by more than two to one—American Poultry World.

Here is a point to remember next spring. Never grease the hen that is setting as grease getting on the shells of the eggs clogs the pores and smother the chickens.

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