


How to Raise Poultry

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Better Board For Breeders

Proper Housing, Feeding and Care of Fowl Selected for Breeding is of Importance. On the Way They Are Handled Depends Much of the Strength and Productiveness of Future Generations

It seems fairly easy for most people to understand that horses, hogs and other animals whose young are born in the same way must be in prime condition at the same time of mating or the offspring are likely to be inferior. Consequently, every

precaution is taken in the way of careful housing, feeding, and conditioning to make sure that animals selected for breeding are in good physical condition. Peculiarly enough the fact that the same care should be exercised with fowls whose young are hatched from eggs does not seem to be so generally understood. Possibly, the fact that any one egg looks so much like all other causes an instinctive deduction that such is the case. However that may be, the fact remains that the same need exists for proper care of breeding fowls as for any other form of animal life. In this article, therefore, I shall give briefly some of the most important points to be observed in the care of breeders.

As the first step working toward a stronger, more vigorous, high producing flock for the future, you will naturally select only such birds as are most likely to transmit these desirable qualities. They should be one year old or over, and of good size. You will choose only your finest specimens—birds of good form with vigor, perfect health, good individual records, and desirable ancestry. Breeders must be properly fed, housed and cared for if they are to provide eggs of sufficiently high fertility.

Not the least important consideration is proper feeding. As everyone knows, chickens can be fed certain materials in such proportions as to force a relatively high yield of eggs. This should not be done with breeders. What is wanted is quality not quantity. During the breeding season, you want as many large, perfect, fertile hatching eggs as possible, eggs from which will come strong, vigorous chicks that will live, thrive and grow rapidly. If the breeding female is forced during the winter she may come into the breeding season in a weakened condition so that her eggs will lack fertility and vitality.

Give breeding birds a good rest after the molt and do not force egg production during the winter. Keep them on what is practically a maintenance ration—a good laying ration with the protein bearing foods such as meat scraps that are reduced in quantity and green foods. Rely mostly on hard grains well buried in litter so they will have to scratch for it.

As the breeding season approaches, gradually go back to a laying ration by increasing from time to time the quantities of protein bearing materials which constitute a considerable part of mash feeds. Be content with a fair normal yield from breeders that are never forced and you are most likely to get eggs of high quality for hatching.

Keep plenty of water, grit, charcoal and shell before your breeders at all times. Feed breeding birds liberally but do not overfeed so they become fat and lazy. Keep feeding down to what you can see keeps the fowls in good physical condition and promotes normal egg yield.

As a further guard against excessive fat as well as to insure necessary health and vigor, give your breeders plenty of exercise. Give them run of unrestricted range if possible, preferably where there is some form of green feed. Such a range also affords the opportunity to pick up bugs, worms and similar natural food materials which require exercise to get them.

See that houses are always well ventilated, clean and sanitary. Disinfect frequently with a good dip & disinfectant, to keep down lice mites and disease germs. Remove droppings frequently and change litter often.

As for the type of house best suited for breeders, no special type is required. Any good house of the open front type that is weather-tight and free from drafts or dampness will serve the purpose. Allow each bird at least 5 square feet of floor space and I would prefer 10 or more. Better too much space than too little.

In extremely cold weather, guard against frozen combs and wattles. Adequate feeding is one precaution as properly fed birds have greater stamina. It is also necessary in unusually cold weather to have curtains over the front opening of houses; also to drop curtains before the roosts. In the case of males it is sometimes even desirable to put them in separate boxes or coops covered with burlap, since their

A Dollar Dinner for Four



Escaloped Salmon with Lima Beans and Noodles—54¢
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Bread and Butter—8¢
Blackberry Ice-Cream—19¢
Black Coffee—3¢

FOUR people may have an excellent dinner at home for a dollar—a quarter apiece—if the marketing is carefully done and the various items of the menu skilfully combined.

To make the salmon dish, remove the fish from a tall can (28 cents), remove skin and bones, and place as whole as possible in the center of a large, shallow baking plate. Make a sauce of one and one-half tablespoons butter, two tablespoons flour, one cup milk, liquor from the can and salt and pepper. Pour over the salmon. Cover with one-third cup crumbs buttered with one tablespoon of butter and sprinkle two tablespoons grated cheese over; bake in

a hot oven until brown. Meanwhile, have half a six-ounce package of egg noodles cooked, drained and seasoned and half of a number 2 can of lima beans heated. Arrange these in a border around the salmon. This dish makes the whole main part of the meal, supplying meat, starchy cereal and vegetable, and all its ingredients cost only 54 cents.

For the ice-cream, scald together contents of a six-ounce can of evaporated milk, one-third cup sugar and two tablespoons water, and cool. Add two tablespoons lemon juice and one eight-ounce can of blackberries mashed and pressed through a coarse sieve. Freeze as usual.

large combs and wattles are more likely to freeze than those of the hen.

While it would be possible to elaborate considerably on the foregoing suggestions, I believe that enough information has been given to guide any intelligent poultry raiser who wants to get better results from his flock.

Second Matrimonial Chance

Only one widow in thirteen marries again, in the British isles. Apparently the other twelve have had enough. Whereas, on the other hand, one widower out of four remarries. These statistics hold good only for the British isles.

Marked Liberty's Triumph

The treaty of Versailles between Great Britain and the United States, ending the American Revolution, was signed September 3, 1783. Actual hostilities had ceased upon the surrender of Cornwallis at Yorktown on October 19, 1781.

Saves Painters' Labor

The spray machine, now universally used as a labor saver in the painting industry, was first used in a large way on the buildings of the World's Columbian exposition at Chicago in 1893.

When Illinois Was Indian

Illinois was populated by approximately 20,000 Indians when the French first entered the land. The Illinois were the original dwellers and Chicago was their most famous chief.

Or Cold Feet

No matter how clever a doctor may be he cannot cure swelled heads—South Bend Tribune.

Honored



Dean Eric W. Allen, of the school of journalism of the University of Oregon, was recently honored by election to the presidency of the American Association of Schools and Departments of Journalism when it convened at Baton Rouge, Louisiana.

If the flapper of today used the hair-cloth sofa that her mother did, she'd wear six petticoats too.

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MEDFORD, OREGON

If Mr. Hoover's Research Committee of Social Trends finds time hanging heavy on its hands it might hop in and find out what a hostess means by feeding a grown up man a lettuce sandwich about the size of a fifty-cent piece—Macon (Ga.) Telegraph.

You may stay out late
And get lit up a few"
Said the hen to the farmer
But I'll be laying for you.

Joins Railroad



Leith F. Abbott, for six years western advertising representative for The Long-Bell Lumber Company and the Longview Company at Longview, Washington, has been appointed advertising agent for the Southern Pacific at Portland, according to J. A. Ormandy, passenger traffic manager. Mr. Abbott was graduated from the University of Oregon school of journalism and has worked on several Oregon newspapers.

Mr. Ormandy, in making this announcement, said that Abbott assumes his new duties with an intimate knowledge of the Pacific Northwest's development problems gained through his wide and varied experience at Longview, giving him unusual qualifications to carry on the promotion of tourist travel and similar activities which the Southern Pacific is conducting for development of this territory.

ONLY DEMOCRATS WILL LAUGH

Two Irishmen were standing before a monument bearing this epitaph: "A good man and a Republican." One said to the other: "They always do queer things in America, but I can't understand why they buried a good man with a Republican."

The word (applause) appears quite frequently in the Congressional record and wouldn't it be just too bad if the public printer should happen to make a mistake and set it (applause).

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