

POULTRY



CONSTITUTION OF GOOD FOWL

Points of Weak and Strong Bird Characterized by Prof. W. R. Graham of Ontario Station.

Prof. W. R. Graham of the Ontario station characterizes the points of a weak and a constitutionally strong fowl as follows:

What we want is a good feeder and an economical producer. Generally, a bird with a short, stout, well-curved beak, a broad head (not too long), and a bright, clear eye, has a good constitution. And I have noticed that when a bird has a long, narrow beak, a thin, long comb and head, and an eye somewhat sunken in the



Excellent Type of Meat Breed.

head, it is usually lacking in constitution. Such a bird is likely to have a narrow, long body and long legs, upon which it seldom stands straight. There are some exceptions to this rule, yet generally speaking if a bird has a good head the chances are favorable for a good body; and, if it has a poor head, the chances are against it. I have frequently noticed in the rose-comb breeds that a good shaped one is seldom found with a long, narrow comb.

RANGE TO FATTEN TURKEYS

Birds Must Have Plenty of Exercise to Promote Good Appetite—Feed Plenty of Corn.

(By ANNA GALICHER.)
Turkeys should have free range while being fattened for market. We used to fatten the turkeys in small enclosures but discontinued this several years ago because they did not seem to thrive well.

After the first few days they would begin to lose their appetite, no matter how great a variety of food was given.

The whole trouble was lack of exercise. If a turkey cannot get plenty of exercise it cannot have a good appetite and of course will not gain in weight.

Give the turkeys plenty of corn these days and see that they have plenty of sharp grit.

Better still, let the turkeys have free access to a corn field for a few weeks.

AGE OF EGGS IS INDICATED

Rubber Stamp, Invented by Washington Man, Prints Date and Name of Farm as Guarantee.

Recently a great many egg dealers, especially those who own their poultry farms, have the eggs stamped with the date on which they were laid and, sometimes, with the name of the farm as a guarantee. An egg stamp invented by a man in the state of Washington appears herewith. It consists of a hollow cylinder with an axle



Stamp for Eggs.

through the center and one side flattened. Across the flattened side are slots and through these slots the type protrudes. The type is mounted on wheels which revolve on the axle and can be adjusted to suit the date in an instant. When adjusted the owner is provided with a rubber stamp with which he can imprint on each egg the time of its arrival into the world and the place where it was laid. The cylinder opens at one end for easy access to the type wheels.

CHICKS HATCHED IN OCTOBER

Will Feather Out Before Cold Weather Sets In and Cockerels Attain Salable Size.

(By SYLVANUS VAN AKEN.)
These late hatched chicks may be made profitable if one has a separate pen for them. Good fertile eggs can usually be secured in September or early October at a reasonable cost.

The chicks will feather out before cold weather sets in and the cockerels attain salable size at a time when they command good prices. Lice are not likely to be troublesome at this time of year.

The pullets will begin laying as soon as they are old enough, which is just as the natural breeding season arrives in spring. They are not mature enough to make good breeding stock, but will lay well all summer and fall when other fowls have largely stopped.

If you have accommodations for them set a few hens or start an incubator and later you will be able to report good results.

GRAIN FEEDER FOR POULTRY

Newly Invented Device Depends on Same Principle as is Used in Baiting Animal Trap.

A newly invented type of automatic poultry feeder depends upon the same principle that is used in baiting a trap, for the feeder has a bait that is pecked by the hungry fowls and, in response, the machine lets a shower of grain fall on the ground, which they devour says the Popular Mechanics.

The machine consists of a galvanized-iron supply fount filled with grain and a revolving toothed wheel at the base of it. This wheel is mounted on very delicate bearings which admit of its movement at the slightest touch. Attached to the wheel is a shaft which supports the bait. The bait consists of a hollow tube of wire netting containing wheat. The fowls see the wheat through the netting and peck at it, causing the toothed wheel to revolve and throw out grain from the top supply fount which falls on the lower metal cone and is scattered over the ground almost as efficiently as by hand. This prevents the fowls from gorging themselves.

After the feeder has been in use for a time there is no great rush by the fowls to peck the bait as one would



Automatic Poultry Feeder.

Imagine. Some fowls, the "wise" ones, wait around in a circle where the grain will be thrown and the one which pecks the grain usually gets very little of it.

The Barred Rocks.
The Barred Plymouth Rocks are attractive when properly selected and rigidly bred, and much can be said of this breed as profitable farmyard birds. As layers they are well-known, and few breeds excel them when it comes to broilers and friers.

POULTRY NOTES

Filth and health are arch enemies. Recklessness is a short road to failure.

During inclement weather fowls are better indoors than out.

It is the wise poultryman who studies the comfort of his fowls.

The merits of the scratching shed are shown during bad weather.

A pint of kerosene in a gallon of whitewash makes an excellent insecticide.

The closer fowls are confined the greater the need for variety in their food ration.

It is an easy matter to overfeed fowls, and poultrymen should bear this in mind.

As a rule, the larger the number of fowls kept the smaller the expense in proportion.

In poultry breeding, utility should be the first consideration; beauty should follow.

Washing the eggs opens the pores and hastens decay. It is best to keep the nests clean.

Chills, wet food and lack of sun shine are the main causes of bowel trouble in chicks.

The oily nature of ducks' feathers keeps them from being seriously bothered with lice.

In order to manufacture eggs it is necessary for a hen to be supplied with the proper material.

To make sure that fowls have enough grit it should be kept where they can help themselves at will.

A good poultryman is industrious, not easily discouraged, filled with pluck and grit, and full of ambition.

It is a good rule to give fowls all they will eat up clean. Some days the appetite will be greater than other days.

Neckruff of Ostrich



The neckruff of ostrich is an assured favorite for the fall and winter season. It is worn to best advantage when the hat is trimmed to match. With a world of ostrich fancy feathers, plumes and bands of all descriptions, it is not difficult to select a trimming suited to almost any kind of hat.

These ostrich neckruffs are made of long-fibred stock, generally, and set close up about the neck. A hat to match, with a drooping brim, or a shape which sets down on the head, merges at some points into the ruff and it is this that makes the effect so good when the hat trimming is like the ruff.

Some very handsome hats are trimmed with long boas of ostrich. One end falls from the hat at the left back and is thrown around the neck. A tiny bow, or a little nose-gay or jeweled pin fastens the end to the shoulder.

Nearly all ruffs are fastened with loops and ends of velvet ribbon. Sometimes these are long and heavy but this is not usual. Short smart bows are just as good. Narrow velvet ribbons in rosettes and many falling ends, or narrow satin ribbon of good quality make equally effective finishings, all depending on the taste of the wearer.

JULIA BOTTOMLEY.

FRAGILITY OUT OF FASHION

Girls of Today Seek Health and Take the Right Way to Secure the Blessing.

It is no longer fashionable with the fair sex to feign delicacy, nor are the girls of the coming generation actuated by an insane desire to appear fragile and genteel at the expense of health. The scores of buxom, bright-eyed young ladies one will meet in any of our public thoroughfares any afternoon is ample evidence of the truth of the assertion, says Woman's Life. No longer do the fair ones seem wan and pale to look upon, nor is their style of locomotion suggestive of effort; but, on the contrary, nearly all seem strong and lithe of limb, and with cheeks suffused with the ruddy glow of health. Doctors generally agree that there is far less sickness among the sex than had formerly been the case, and this could be attributed solely to the glorious practice young ladies have of late acquired of testing their capabilities as pedestrians, and in engaging in other forms of light physical exercise. It is to be hoped that the good work will go on.

EVENING WAIST



This dainty waist is of chiffon or mousseline de soie. The upper part of the waist and the yoke are tucked and finished with little shirred headings.

The lower part is plain and finished with a black velvet girde into which is tucked a knot of roses. The sleeves are tucked and finished with double frills of the material.

Crepes Paper Gifts.

For those who cannot afford to expend very much money on materials, there is nothing more satisfactory for fancy work than the making of objects of braided crepe paper. This material costs but a few cents, unless ribbons and silk or satin are used in combination with the paper. The work is of the utmost simplicity, although the finished product appears to be an imposing piece of work. One does not realize just how easy it is to fashion these crepe paper things until one has started out to do the work, and has the materials in the hands.—Harper's Bazar.

UMBRELLA CASE OF VALUE

Idea is to Match the Costume, and the Vogue is Rapidly Becoming Fashionable.

Because of the tremendous vogue of velvets and the number of costumes in that material that are being made up, the velvet-encased umbrella has come into being. Made on a slender but substantial frame, which folds closely, and covered with a silk taffeta spread, the umbrella when closed and encased appears like a walking stick of velvet from ferrulo to top. A solid silver monogram plate caps the handle, which, ten inches down its length, is ornamented with a double ring of silver.

Decided colors are now the smart thing in silk umbrellas. All the fashionable shades of purple, blue, mauve and the new reds are in demand for spreads, which are mounted upon frames that press tightly about a slender stick and give the convenience the appearance of a silken cane. This fashionable fad is to procure a unique handle for the umbrella that is carried with the tailored walking suit, and while some of the effects are artistic, others are actually bizarre. Among the latter are the cat, parrot and monkey heads in natural colors with jewels for eyes. In the former class are all manner of beautifully carved handles of rare woods and ivory, and when money is not an object, of jade, amber, rock crystal or solid silver and gold.

Psychology and Clothes.

I have a little friend who disliked to wash dishes; so for her birthday I made her two aprons from two yards of pink gingham. I cut them in one piece, with straps which cross in the back and button in the shoulders. The edges are trimmed with pink finished braid. I made a pocket in each apron, with her initial embroidered in white. She was so pleased that her mother has no trouble getting her to help with the dishes and dusting.—Woman's Home Companion.

Muffs Are Larger.

The muffs are larger than ever, says Harper's Bazar. Quite soft and rather fat. Some have the paws and tails as trimming, as they had last year, while quite as many have no hanging trimmings. Most of the fur collars are worn with one end thrown over the left shoulder. For those who can wear that style there are standing neck bands of fur with ruches of tulle above and below, the whole fastening at the left side with a big satin ribbon bow.

Fur for Everything.

Fur goes everywhere. It trims the chiffon evening frock and appears suitably enough on the tailor made, while it is also in evidence in connection with silks and soft satins. Skunk is the fur which is just now lifted to the highest pinnacle of favor, and one sees it on all sides. With the fashionable mole gray suit it could hardly be excelled, its deep, dark brown tint having an admirable effect against the gray.

Fur Fad.

The latest fur fad is to allow the ends of the scarf to drop down the center of the back; boas and stoles are crossed in front, and the ends fall with a studied carelessness.

WAS WILLING TO REPEAT IT

Bright Youth's Phrase of Gratitude Paid for and Well Worthy of Repetition.

He was a most intelligent youth, and while going through the basement at the works he noticed that something was wrong with the machinery. He at once gave the alarm, and prevented what might have been a serious accident. The circumstance was reported to the head of the firm before whom the lad was summoned.

"You have done me a great service, my lad," said the genial chief, "and in future your wages will be increased by two shillings weekly."

"Thank you, sir," said the bright little fellow. "I will do my best to be a good servant to you."

"That's the right spirit, my lad," he remarked encouragingly. "In all the years that I have been in business no one has ever thanked me in that way. I will make the increase three shillings. Now, what do you say to that?"

"Well, sir," replied the lad, smilingly, "would you mind if I said it again?"

Up and Doing.

Not all city folks are as ignorant of the farmers' surroundings as the farmers sometimes suppose. This was evidenced by an incident in the stay of a young New Yorker on a New England farm.

"Well, young man," said the farmer to his boarder who was up early and looking around, "been out to hear the haycock erow, I suppose?" And the shy old chap winked at his hired man. The city man smiled. "No," said he suavely, "I've merely been out tying a knot in a cord of wood."—Judge's Library.

Where Autos Are Banned.

Prince Edward Island bans automobiles, not because the islanders cannot afford the machines, but because of accidents caused by the recklessness of drivers who brought in the first cars. They caused many run-aways, and a few had tragic endings. The legislature at once passed a law barring autos from the island. Some of the leading cities have since endeavored to have the enactment repealed, but the country influence has always been strong enough to overcome all such efforts.

Cruel, Cruel Answer.

"See, darling!" and Mrs. Justwed held up for her husband's gaze three mirrors arranged so as to give as many reflections. "I can get a triple view of myself." "Humph!" gurgled her brute of a man, struggling with his collar. "You seem to be quite popular with yourself!"—Judge.

Accounting for It.

"What makes Joggs so cheery?" "The only thing I can think of is that he lives in a house with a swell front."

Banquets.

"Pa, why do people have banquets?" "For the purpose of giving men who do not get a chance to talk at home talk away from home."

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It takes a romantic woman to arrange for the marriage of her children before they are born.

It will probably take the average man a long time to get used to being an angel—if he ever gets a chance.

DIFFERENCE.



The Senator—I've given the best years of my life to the service of my country. The Governor—Given! You mean sold!

Marking Arrival of Age.

When I get to be old I ain't goin' to find it out by countin' up to see, nor by my whiskers, nor by my gums, nor none of them signs. They'll all fool you. No, sir! But one of these times I'll get throwed down, and I won't bounce back. Then I'll know it's all over. When a man gets that way, he's old. Old, see? It don't make any difference how much longer he lives after that, he don't ever get any older.—"Billy Fortune."

It's easier to persuade a man to stand alone than it is to induce him to stand a loan.

Pardon others often, thyself never.—Publius Syrus.

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