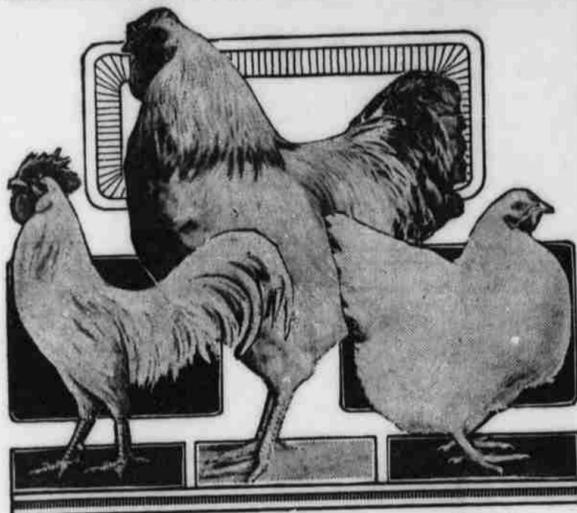


TWELVE DISTINCT CLASSES OF CHICKENS



Columbian Wyandotte, White Leghorn and White Wyandotte.

(By RUPERT L. STEWART, New Mexico State College.)
 "What is the best breed of poultry?" This is a question that is so often asked that a few words by way of explanation might not be amiss.
 In the first place there is no such thing as "the best breed" for all locations and conditions. There are so many things that enter into the selection of a breed of fowls that one can readily see how utterly impossible an accurate answer is to so general a question.
 In the second place there are some twelve distinct classes of chickens, and in each class there are from three to six breeds, and these breeds divided into from six to twelve varieties. Each class, breed, or variety has some points that make it particularly well adapted to the purpose for which it is intended. And right here lies the important point in deciding upon the kind of poultry to keep. First of all decide whether you are to raise chickens for eggs, meat, or both, and your problem is more than half solved.
 There are three classes of chickens that the farmer needs to consider in selecting his farm flock, viz.:
 (a) Asiatic class, including the Brahmans, Langshans, and Cochins, which are large in frame, rather coarse and fairly clumsy, somewhat unproductive, exceedingly broody in

temperament, but make poor mothers because of their clumsiness. As meat producers they are not very popular because they are heavy eaters; they are, however, good as heavy roasters. The Brahmans are the most popular breed of this class.
 (b) American class, which includes the Plymouth Rocks, Wyandottes and the Rhode Island Reds. This is a dual-purpose class, having reasonably good production and excellent meat qualities. They are hardy, attractive, and have good material qualities. The Plymouth Rocks are the most popular breed generally, but all of the three breeds in this class are of wide distribution. The Orpington breed belongs to the English class but has the same general characteristics as the breeds in the American class.
 (c) The Mediterranean class includes the Leghorns, Anconas, Minorcas, Hamburgs, Spanish, Andalusians, etc. This is distinctly the egg laying class, and are active, prolific, nervous, small, non-broody but very hardy. The White Leghorns are the most popular variety in this class. They lay a white egg of medium size and reach the period of production earlier than any other class of birds. In other words, the White Leghorn hen is the most practical egg laying machine that we have today.

BUYERS DISLIKE SCALY LEGS

Unusually Disease Renders Plumpest of Chickens Difficult to Sell—Grass Range Helpful.

The unsightly poultry disease, known as scaly legs, is exceedingly injurious to the marketability of chickens, making them objectionable sights to buyers. Moreover, it is extremely contagious, one diseased fowl being enough to infect an entire flock in short order. This information should be especially interesting to South Carolina poultrymen, since the extension poultry husbandman of Clemson college states that he has seen more of the scaly-leg disease in this state than anywhere else he has ever been.

The disease appears only on the legs of fowls and is caused by the ravages of a mite which bears the name sarcoptes mutans. It is more likely to be found where fowls are kept in a small yard or on the bare ground. A good grass range is helpful in overcoming the disease.

To treat scaly legs, thoroughly cleanse the legs by washing with hot water, soap, and a handy brush. Dry them and immerse them in a solution of equal parts of coal oil, (kerosene) and cottonseed oil. Treat the fowls' legs in this way twice daily for a few days and then once daily until the shanks resume their natural appearance.

GOOD TREATMENT FOR COLDS

Wheezing or Difficult Breathing of Fowl May Be Doctored With Lard and Turpentine.

Before you shut up the poultry house for the night, especially in bad weather, listen for any chance wheezing or difficult breathing. If you hear anything of the kind locate the fowl immediately and put it by itself in some well sheltered nook. Never leave a fowl of this kind with the whole flock.

Colds are catching in fowls as well as man. A first good doctoring with warm lard mixed with half turpentine, and a little coal oil added, will often be all the doctoring needed to rout the wheezing or rattling.

For a grown fowl give a teaspoonful of this three times the first day and grease the throat outside with the same preparation.

Dust the Hens Occasionally. Hens should be dusted with insect powder occasionally, but the presence of a good dust bath will make these necessary occasions far fewer. Mix about one pound of powdered sulphur with each bushel of dust for the best results.

Very Few Sick Fowls. The poultry breeder who studies the condition of his fowls and gives them comfortable surroundings is the man who succeeds and has very few sick fowls.

KEEP THE LAYING HENS BUSY

Fowls With Long Toenails Are Sel-dom Good Egg Producers—Keep Birds in Condition.

The success of egg production depends largely upon the activity of the bird. The reason the Leghorns excel in egg production is largely because they keep themselves in good physical condition. They exercise. The hen that is inactive and shows long toenails is seldom a good producer. The hen that is first off of the roost in the morning, keeps busy during the day and is last to go to roost at night is the profitable hen.

Some birds have the disposition to take exercise; others have to be forced. This is especially true of the heavier breeds. Strains of Rocks and other breeds are inclined to be lazy and in a short time get so fat that they cannot produce eggs in satisfactory quantities. The circulation of blood to the ovary is restricted by the excessive fat. This unquestionably interferes with the normal functioning of the ovary and reduces egg production.

Exercise can best be encouraged by not overfeeding. The poultry house should be bedded with a foot or more of straw and the grain buried in this. The skill of the poultry feeder is tested by the manner in which he compels the hens to exercise.

Overfeeding causes inactivity, which will be manifested by few holes being dug in the straw. Egg production is quite largely dependent upon keeping the birds in condition. In summer it can be encouraged by sowing the yards and letting the hens dig up the grain.

BEST RESULTS FROM LAYERS

Wisconsin Expert Recommends Animal and Ground Food, With Generous Supply of Green Stuff.

"Animal food, ground food and a generous supply of green stuff produces the best results for laying fowls," says J. G. Halpin, head of the poultry department of the University of Wisconsin.

An experienced poultryman says that when his hens and chickens have had access to charcoal he has never had a case of bowel trouble in his flock.

Watch for Slight Colds. Keep a sharp look out for "slight colds." Give light doses of epsom salts in mash or in drinking water. Make sure of dry floors and litter, plenty of air, but no drafts and—let the sunshine in!

Fancy Eggs. Eggs are "fancy" when fresh, clear and full bodied; when shells are sound, clean, bright and of uniform color; when they weigh 24 ounces or more to the dozen. It pays to produce and market fancy eggs.

INDIGESTION, GAS OR SICK STOMACH

Time it! Pape's Diapepsin ends all Stomach misery in five minutes.

Do some foods you eat hit back—taste good, but work badly; ferment into stubborn lumps and cause a sick, sour, gassy stomach? Now, Mr. or Mrs. Dyspeptic, get this down: Pape's Diapepsin digests everything, leaving nothing to sour and upset you. There never was anything so safely quick, so certainly effective. No difference how badly your stomach is disordered you will get happy relief in five minutes, but what pleases you most is that it strengthens and regulates your stomach so you can eat your favorite foods without fear.

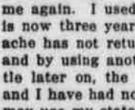
You feel different as soon as "Pape's Diapepsin" comes in contact with the stomach—distress just vanishes—your stomach gets sweet, no gases, no belching, no eructations of undigested food. Go now, make the best investment you ever made, by getting a large fifty-cent case of Pape's Diapepsin from any store. You realize in five minutes how needless it is to suffer from indigestion, dyspepsia or bad stomach. Adv.

For Future Reference.

Miss Ribbons (the typist)—What are you marking that baseball schedule with a blue pencil for, Adalbert? Adalbert (the office boy)—Oh! I'm jes' fixin' de dates when me granmudder's an' grandfadder's funerals is goin' ter take place.

THE PROFESSOR'S STATEMENT.

Prof. Aug. F. W. Schmitz, Thomas, Okla., writes: "I was troubled with Backache for about twenty-five years. When told I had Bright's Disease in its last stages, I tried Dodd's Kidney Pills. After using two boxes I was somewhat relieved and I stopped the treatment. In the spring of the next year I had another attack. I went for Dodd's Kidney Pills and they relieved me again. I used three boxes. That is now three years ago and my Backache has not returned in its severity, and by using another two boxes a little later on, the pain left altogether and I have had no trouble since. You may use my statement. I recommend Dodd's Kidney Pills when and wherever I can." Dodd's Kidney Pills, 50c. per box at your dealer or Dodd's Medicine Co., Buffalo, N. Y.—Adv.



Prof. Schmitz.

Easy. Mrs. Jones—What would you give a dog to prevent his barking at night? Mr. Smith—Give it away.

BILIOUS, HEADACHY, SICK 'CASCARETS'

Gently cleanse your liver and sluggish bowels while you sleep.

Get a 10-cent box. Sick headache, biliousness, dizziness, coated tongue, foul taste and foul breath—always trace them to torpid liver; delayed, fermenting food in the bowels or sour, gassy stomach.

Poisonous matter clogged in the intestines, instead of being cast out of the system is re-absorbed into the blood. When this poison reaches the delicate brain tissue it causes congestion and that dull, throbbing, sickening headache.

Cascarets immediately cleanse the stomach, remove the sour, undigested food and foul gases, take the excess bile from the liver and carry out all the constipated waste matter and poisons in the bowels.

A Cascaret to-night will surely straighten you out by morning. They work while you sleep—a 10-cent box from your druggist means your head clear, stomach sweet and your liver and bowels regular for months. Adv.

Only Way to Get It. Slowitt—How do you find trade? Swiftleigh—I don't find it at all. I advertise for it.

ITCHING, BURNING SCALPS

Crueted With Dandruff Yield Readily to Cuticura. Trial Free.

Cuticura Soap to cleanse the scalp of dandruff crustings and scallings, and Cuticura Ointment to soothe and heal itchings and irritations. Nothing better, surer or more economical than these super-creamy emollients for hair and scalp troubles of young or old.

Free sample each by mail with Book. Address postcard, Cuticura, Dept. L, Boston. Sold everywhere.—Adv.

An Awful Feeling. She—How would you feel if you found I wasn't true to you? He—I'd feel for my cigarette case.

Many a man asks questions merely for an excuse to answer them himself.

Some people know too much to believe anything.

IN THE LIMELIGHT

BIXBY ONLY SMILED



CUNEDINST

During the opening week of the Pan-American Scientific congress, just at the time when the delegates seemed to be endeavoring to impress one another with the fact that they wore European-bought clothes, a Brazilian engineer mounted the platform at one of the meetings. He was a fine-looking man, with trousers that cut the air like the prow of a million-dollar yacht, a fine "wesscut" and an air of grandeur. Furthermore, he had the manners of a Persian prince, and bowed to General Bixby, who was chairman, as if it were a coronation instead of a gathering to hear a discourse on the amount of mud that will collect in a rainy season on the upper Nimpopo or some other South American stream.

The splendidly tailored one uttered a few soft Spanish phrases to General Bixby, who bowed in return and uttered nothing. Then the general handed the Brazilian a paper. It should be explained that all of the papers to be read had first been handed in to the chairman, who dealt them out one by one as the grandee arrived at the platform. The speaker began to read. He looked a bit puzzled, but he read on in beautiful Spanish. Then he stopped, like an automobile engine coughing on a cold day. He glowered, rumbled his forehead, gathered speed once more, and read on. Then he stumbled over his words and stopped again. Then he read a few lines. Finally he placed the paper on the table and began to explain something in rapid-fire Spanish.

He was directing his remarks to General Bixby, who made motions as if acquiescing in everything the gentleman said. The Brazilian talked some more, and General Bixby bowed and smiled as if everything were all right, and wasn't it a nice day? and all that. But that did not do for the Brazilian, who slapped his paper excitedly with his hand and began to fire more Spanish.

Then from the audience arose a tall person with a loud voice, who spoke as follows:
 The trouble is, general, that you have given him the wrong paper, and he is trying to tell you about it."

HE IS GENERAL NEWTON

"Fewer cases of insanity are being received in the asylum and hospitals of Russia today than before the war, notwithstanding the brain-racking experiences which hundreds of thousands of people of that country have gone through during the past year. This indicates to my mind that prohibition has been a great thing for Russia."



This statement was made by Dr. Philip Newton, formerly a hospital physician of Washington, now a brigadier general in the medical branch of the Russian army, when on a recent visit to his home.

Doctor Newton went to Russia in September, 1914, as a Red Cross surgeon. When the Red Cross withdrew its surgeons from the country he offered his services to the Russian government. In addition to being commissioned with a rank equivalent to a brigadier generalship in this country, he was decorated with the order of St. Anne, a decoration given for unusual service.

While in charge of a Red Cross hospital in Kiev, Doctor Newton fell in love with Princess Schahofskaya of Petrograd, who had volunteered as a nurse. They were married in January of 1915, but the young noblewoman died three months later.

Prior to coming back to this country Doctor Newton was in charge of a large hospital at Petrograd. His division, the Second division of the Sixth army, which was almost wiped out during the retreat from Warsaw, was withdrawn from the front in order to fill its depleted ranks.

KERN ADVISES LEWIS



Washington has been laughing over an exchange of telegrams between Senator Lewis of Illinois and Senator Kern of Indiana regarding the style of dress J. Ham should wear at a Jackson club banquet at Lafayette, Ind.

Although the Illinois statesman is recognized as the arbiter and final authority on all matters pertaining to men's apparel, he sought the advice of the Hoosier senator, whose paint-brush whiskers are his only sartorial pride.

"Shall I wear a dress suit, or is it to be informal?" Senator Lewis wired.

"Business suit, Louie XIV necktie," Senator Kern replied.

Before Senator Kern's telegram reached him, Senator Lewis, becoming impatient, wired the second time. And Senator Kern, figuring his advice in the first instance had not been satisfactory, tried again in this way:

"Wear everyday clothes and Dolly Varden necktie." Senator Lewis took the count.

CHURCHILL AS A SOLDIER

Winston Churchill, who retired from the British cabinet to resume the army life which he loves, has been advanced to the rank of major. As a boy, Mr. Churchill was fond of military study. His chief recreation in his Harrow days was fencing. He won the school's championship, and passing from Harrow to Sandhurst he entered the Fourth Hussars. He joined his regiment, the Queen's Own Oxfordshire Hussars. Mr. Churchill has had experience in five previous campaigns. He served with the Spanish forces in Cuba, then with the Punjab Infantry with the Malakand field force, being mentioned in dispatches, afterwards as orderly to Sir W. Lockhart in the Tirah expeditionary force, and later with the Twenty-first Lancers in the Sudan, taking part in the famous charge at Omdurman.



In the South African war he was correspondent for the London Morning Post. The charge that he broke his parole he always vigorously denied. He has written many military books and pamphlets, and also one novel.



"The Kind Mother Uses"

"Every time mother gets out Calumet I know there's going to be good things to eat at our house. Delicious, tender, tempting doughnuts, biscuits, cakes and pies! I've never seen a bakery failure with Calumet. Mother says it's the only Baking Powder that insures uniform results."



Received Highest Awards New Gold Medal Prize—Only in Food. Cal.

Cheap and big can Baking Powders do not save you money. Calumet does—it's Pure and far superior to sour milk and soda.



Metz 5 Passenger, Gray & Electric Lights and Starter, 25 H. P. \$600

Greatest hill climber; 28 to 50 miles on 1 gallon gasoline. 10,000 miles on one set of tires. Stewart Speedometer, one man machine top, 108 in. wheel base, 24 1/2 inch tires, weight 1,400 pounds. METZ Distributors for Colorado, New Mexico, Wyoming and Western Nebraska.

The Colorado Cartercar Co. 1636 Broadway • Denver, Colorado LIVE AGENTS WANTED

Vacation.

Cook—What is your definition of a vacation?
 Hook—A vacation is something that enables a man to get away from home for a time, so he won't have to live up to his reputation.

SYRUP OF FIGS FOR A CHILD'S BOWELS

It is cruel to force nauseating, harsh physic into a sick child.

Look back at your childhood days. Remember the "dose" mother insisted on—castor oil, calomel, cathartics. How you hated them, how you fought against taking them.

With our children it's different. Mothers who cling to the old form of physic simply don't realize what they do. The children's revolt is well-founded. Their tender little "insides" are injured by them.

If your child's stomach, liver and bowels need cleansing, give only delicious "California Syrup of Figs." Its action is positive, but gentle. Millions of mothers keep this harmless "fruit laxative" handy; they know children love to take it; that it never fails to clean the liver and bowels and sweeten the stomach, and that a teaspoonful given today saves a sick child tomorrow.

Ask at the store for a 50-cent bottle of "California Syrup of Figs," which has full directions for babies, children of all ages and for grown-ups placed on each bottle. Adv.

Never Tasted Any. Officer—I want a man to go around and buy some good horses, sergeant. Are you—or anything of a judge of horse flesh?
 Sergeant—I dunno, sir. I've never tasted any.

Weeks' Break-Up-A-Cold Tablets A guaranteed remedy for Colds and La Grippe. Price 25c of your druggist. It's good. Take nothing else.—Adv.

That New Hat. Mamie—How do you like my new hat, Susie?
 Susie—Lovely, Mamie; I had one just like it last year.