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AMERICAN POULTRY WORLD

JULY, 1911

Vol. II

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INDUSTRY

PROGRESS

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AMERICAN POULTRY PUBLISHING COMPANY
BUFFALO, N.Y., U.S.A.

AMERICAN POULTRY WORLD

Published the First of Each Month by the
AMERICAN POULTRY PUBLISHING
COMPANY

158 Pearl St., BUFFALO, N. Y.

President GRANT M. CURTIS
Vice-President . . . WILLIAM C. DENNY
Secretary-Treasurer . . . L. M. AVISE

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It is positively guaranteed that during the year ending April, 1912, the AMERICAN POULTRY WORLD will circulate an average of forty thousand (40,000) copies per month. All advertising contracts are based on this circulation.

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American Poultry Publishing Company

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Entered at the post-office, Buffalo, N. Y., as second-class mail matter.

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E. D. Corson, Secretary-Treasurer of the Corson Manufacturing Co., printers and binders, being first duly sworn, states that that company has a contract for and is printing and binding forty thousand (40,000) copies of the July, 1911, number of the AMERICAN POULTRY WORLD.

E. D. CORSON,

C. B. KOON, Commissioner of Deeds.

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Get Copy for Advertisements in Early

ALL advertisers are requested to send copy for advertisements to this office as early as possible. We again call attention of advertisers to the fact that all who desire to make changes in their advertisements **MUST SEND NOTICE TO REACH THIS OFFICE BY THE EIGHTH OF THE MONTH AND ALL ADVERTISING COPY MUST BE RECEIVED NOT LATER THAN THE TWENTIETH OF THE MONTH PRECEDING DATE OF ISSUE.**



PUBLISHERS' DEPARTMENT



No article nor series of articles appearing in the poultry press has attracted such wide spread comment and criticism as the editorials and articles, that have been published in AMERICAN POULTRY WORLD, on the illustrations in the present Standard of Perfection. Breeders in all parts of the country, with very few exceptions, have endorsed Mr. Curtis' articles and suggestions.

The following extracts taken from letters received show the dissatisfaction that exists:

C. W. Stowell, Edgewood, R. I.

"Those who have invested \$1.50 for copy of the present Standard should be allowed to exchange for a revised copy. This method would appear to be the most business like."

Chas. J. Cook, Marysville, Kans.

"The new Standard should be consigned to the junk heap as soon as possible."

Jesse G. Darlington, Philadelphia, Pa.

"Words were inadequate to express my disgust of the present Standard."

W. H. Bushell, David City, Neb.

"Seems to me we must have another edition printed to correct the mistakes."

C. H. Whitney, Beaumont, Tex.

"It is a shame that such a guide should be issued by the American Poultry Association for us to go by."

A. B. Shaver, Lanark, Ill.

"The new Standard is a sad mistake, in short it is a farce."

M. L. Andrews, Bryant, Mo.

"I threw the book aside."

John M. Parker, Creston, Mont.

"Cremate the entire edition."

These letters plainly indicate that the American Poultry Association should take action at its next annual meeting and formulate some plan to satisfy those who have purchased copies of the present edition of the Standard.

AMERICAN POULTRY WORLD'S suggested Standard shape outlines, six of which were published in the June issue, have brought several hundred letters of comment and criticism from prominent breeders and judges. Elsewhere in this issue will be found comment on the illustrations of Plymouth Rocks, Wyandottes and Minorcas. In the August number will be published similar letters on the Leghorns, Orpingtons and Houdan illustrations.

In this number are also published suggested Standard shape outlines for Game and Japanese Bantams. Criticism of these sketches is invited from all those who are interested in these breeds.

Because of numerous requests it has been decided to make cartoons a regular feature of future issues of AMERICAN POULTRY WORLD. This will be good news to many of our readers who have been interested and amused with Mr. Froby's work in this line. As in the past, his drawings will deal with persons and events of interest to poultry breeders.

NEW BREED BOOKS

Elsewhere in this issue announcement is made that two new AMERICAN POULTRY WORLD breed books, The Plymouth Rocks and the Rhode Island Reds, are ready for delivery. These books are two of the fifteen published jointly by American Poultry Publishing Co., and Reliable Poultry Journal Publishing Co. The complete list is as follows.

Artificial Incubation and Brooding
The Bantam Fowl
Ducks and Geese
The Leghorns
Poultry Houses and Fixtures
Successful Poultry Keeping
The Wyandottes
Asiatics
The Chick Book
Eggs and Egg Farms
The Plymouth Rocks
Reliable Poultry Remedies
Turkeys
Rhode Island Reds
The Orpingtons

All of the above are in print and ready for delivery except the Leghorn Book which is now being written and prepared by J. H. Drevenstedt. It is expected that the new book will be finished and ready for delivery in the early fall.

AMERICAN POULTRY WORLD books can be obtained at leading poultry supply houses or from any poultry journal, or from the publishers. Descriptions and prices can be obtained on request by addressing AMERICAN POULTRY WORLD, Book Department.

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J. B. CASTERLINE, Manager Poultry Department,

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My 1911 matings represent the greatest, strongest matings that were ever bred, and from these matings the Blue Ribbon Winners at America's Great Shows will be raised. From a setting of eggs from my best matings you get the same chance that I do in raising the famous winners for next season's show.

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EGGS EGGS EGGS EGGS EGGS

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EGGS one-half price after June 1st.



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Pullet, 4; Pen, 1-2.

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KANSAS CITY, MO.

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Dear Sirs:—The machine which you installed for me a year ago is giving great satisfaction, and I am thoroughly pleased with the way it hatches. It not only hatches as many chicks as the best of small machines, but also chicks that appear a week old as compared with those hatched from machines using kerosene as fuel.

For simplicity in operation the Hall is a wonder, and more so when the low cost of fuel and labor is considered. A novice can run it and not get into trouble.

Until the installation of the Hall here, this plant was not a complete success, but thanks to its hatching ability we are now making money.

You truly have the machine par excellence, and its installation should be the first thought of the man going into the poultry business on a large or small scale.

Yours truly,
(Signed) C. T. HATCH,
Managing Owner.

The New Rhode Island Red Book

JUST FROM THE PRESS

The most complete book ever published on this popular breed. Gives authentic origin and history of each variety of this popular breed. An authoritative text book, describing standard requirements, and tells how to mate for best results in show and breeding pen.

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There is no excuse for raising common poultry when \$5 will start you raising pedigree White Orpingtons. The kind that is making a fortune for those who keep them.

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We are now making prompt shipments on receipt of order, and will give your order careful attention.

WHAT OTHERS SAY

"Baby Chicks Arrived in Good Shape"

URBANA, ILL., May 20, 1910.

GENTLEMEN:—The baby chicks arrived today apparently in good shape, all being alive and ready to eat.

Very truly yours, W. E. ATKINSON.

"Received the Baby Chicks; Never Saw a Brighter Lot"

PRATT CITY, ALA., April 30, 1910.

GENTLEMEN:—Yesterday I received the baby chickens you shipped me I never saw a brighter lot of little fellows. They are as bright or brighter

than my three-weeks-old chickens. Wishing you success, I beg to remain.

Yours truly, J. S. WILSON.

"Found 25 Bright, Fluffy, Little Chicks"

INDIANAPOLIS, IND., May 20, 1910.

GENTLEMEN:—Received from you today a box by express and upon opening it found 25 bright, fluffy, little chicks.

Would not take \$50.00 for them. Hope to raise all of them. Thanks for your considerate treatment of my order.

Busy today making Philo Brooder Coops.

Respectfully, B. C. SHERRICK, 5335 Burgess Ave.

Cycle Hatchery Co., 8 Lake St., Elmira, New York

OWEN FARMS

BUSY TIME AT OWEN FARMS

This is a wonderful season here on the Vineyard and especially at Owen Farms. Our hatching season is not over and will not be over until the tenth of August, for last year we shipped eggs in large numbers almost up to our capacity right through the month of July and up to the tenth of August, and we expect to do it this year. The chicks that are hatched from the first of August to the last of August make wonderfully rapid growth and get on finely, and it is astonishing to see how near these August hatched chicks approach in size and condition those hatched the last of May or first of June. We shall be ready to fill all orders for eggs for hatching at our usual half price terms up to August 10th.

BARGAIN SALE OF BREEDERS

We are particularly busy now going over all of the birds in our pens, estimating the value of each and every bird, and getting them into trim, so as to be able to handle your inquiry in regard to just what we have to offer upon the usual June, July and August sale. We have 1200 breeders in our pens. 600 of these we are ready to sell to you at one-half the price that we would sell the same birds for prior to our breeding season. We can enter into correspondence with you at once and make delivery as soon as we can satisfy you of the quality you want and the price which is proper to go with it. I urge upon you that this is the grandest and largest opportunity for very high class breeding birds that Owen Farms has ever had the privilege of offering you.

CORRESPONDENCE

This is the department that keeps us extremely busy at this time, for we have a very large number of applications for guaranteed winners for the future shows. FOURTEEN MONTHS is the record for booking an order for a guaranteed winner for one of the largest shows before the show was to be held. Think of that! Over one year before the delivery was to be made we had booked the order and had received one-quarter payment in advance for a bird guaranteed to win at a show in one year and two months from the time of booking the order. I dare to say that no farm in the world has ever booked so many orders for future delivery and so long in advance as Owen Farms, and the reason is not far to see. THE GREATEST BARGAINS ever given by Owen Farms have been their guaranteed winners to their customers, and these have included all of the shows not excluding New York. Think of it, months in advance arrangements have been made with us for these birds, and we have carried out the engagement in full and won for our customers, and we are going to do it this year. Only one customer to a class is considered by Owen Farms, and if we have made an engagement with anybody else we cannot make an engagement with you. That is why everybody is coming to us early and making their arrangements as promptly as possible.

So I say to you, if you contemplate and know that you want to win a certain show, now is the time to commence correspondence about it and to place your order providing that you can agree with us as to the terms.

One strong statement I want to make. No guaranteed winner that we have sold during the last year has been worth less than double the price paid for it to the customer, for the winning is not only made, but the breeding

bird that made it has done wonders in the breeding pen as well as in the show room. Get full information about it early and make your decision and book your order so that you will not be disappointed later.

Busy on the farms? Yes, thrice busy during these months of June, July and August when we are maturing and growing thousands of chicks in each of our varieties, giving them the very best of growing food, large range and facilities that it is worth coming a long distance to see.

BEST SEASON KNOWN AT OWEN FARMS

This is by far the best season for hatching and growing of chicks that has ever been known at Owen Farms. Our fertility has been good, our hatches have been strong and large and the chicks have lived, and we are prepared surely with two to three times as many chicks as ever before, and early fall showing will be our specialty. You can depend upon getting what you want in any and all of our varieties for showing from August 1st on.

—o—

Our Varieties

BUFF ORPINGTONS

I feel, on looking over our correspondence daily, that in some way I have failed utterly to give a fair and strong presentation of the birds we have at Owen Farms in our various varieties. How fully and completely we have been the leaders in the Buff Orpington American world, year after year, I feel is not appreciated and known as it ought to be. That we have made this winning you have a right to know and the records show it. Together with that we have furnished the winners for the very large shows repeatedly, year after year, and we have the grandest birds in our pens now, ready to sell, as well as the finest young stock growing that we have ever produced. We hope to interest you in Buff Orpingtons.

WHITE ORPINGTONS

There can be no better birds than the best, and I state without hesitation that we have the best White Orpingtons in this country. We have demonstrated this wherever we have taken the time and opportunity. We won more for our customers last year at the very largest shows than all other breeders in White Orpingtons in the United States combined, and I repeat, in the largest shows where the competition was the hottest and where it required the best birds in the country to win. We can do it for you this year, and there is not a particle of doubt about it. I only advise everybody to correspond early. That old saying, "The early bird catches the worm," has a lot of truth to it. An early booking of your wishes with Owen Farms means more than I can tell you.

BLACK ORPINGTONS

The Black Orpington is growing in popularity. We got caught this year with not enough birds and our egg trade suffered because we did not carry over as many pens of Black Orpingtons as the occasion required. We have made up our minds this year to very largely increase our Black Orpington business. We will have many, many more birds and better ones than ever before, and we shall be prepared to meet the wishes of all of our customers

in winning guaranteed shows all over the country. I hope to have all interested in Black Orpingtons write us early and freely and we can do a very great deal for them. I am very pleased that this sterling variety of Orpingtons is gaining ground so rapidly, and I advise every one who has the Buff and the White to have the Black as well, and complete the trio of what the world has found to be most wonderful birds, both for laying and for beauty.

WHITE ROCKS

We more than doubled our trade in White Rocks this year. It was a grand record. It was especially gratifying to me, because I have felt so strongly that our record proves that Owen Farms possesses the only flock of White Rocks that is pre-eminent over and above all others. We practically never fail in winning in White Rocks where and when our customer wishes us to win, and allows us to make a fair price so as to give him the bird that is capable of doing it. I dare to say that we can meet competition and furnish better birds at the price we quote than any one else. I have no hesitation in saying that you can always prove this, and we can suggest how you can do it if you write us. We have carried over vastly more in numbers than ever before, and we shall be prepared with the most magnificent cock birds for early showing and all through the showing season, and from our sterling, wonderful females we will be able to select the birds that are just right in feather, perfect in form and that will win for you at any time from August until March. Then our young stock is in magnificent condition. We have birds weighing three to four pounds now (the middle of May) and we will be ready for the very earliest orders, and you know the White Rock wants a lot of time to finish and furnish to make him at his very best. We can do for you what you require in White Rocks and do it surely and at as fair a price as any one could possibly name. We want your trade in White Rocks and we will do anything and everything to secure your approval. I don't know why it is, but White Rock breeders are inclined to be more wide awake and earlier in placing their orders for guaranteed winners than almost any other breeders. We want to trade with you who are reading this ad., and consequently we beg you to correspond early about it.

BARRED ROCKS

It takes extraordinary quality in Barred Rocks to awaken enthusiasm on Owen Farms, but I am prepared to say that our manager, Mr. Delano, and Mr. Cosh, are more keenly alive to the possibilities of doing great things for our customers in Barred Rocks than ever before. Our birds were mated early, the eggs were very fertile and we have hatched out birds in January, February, March and April that are going to furnish some of the startling winners of this year. Never have we been so confident of quality as in this grand branch of our farm. I have the true color and barring, snappy, bright, and near perfection in head points, and what is best for all who desire early booking for fall shows, plenty of size and bone and age, so that you can be assured of what we can do for you and should take the matter up with us at once. I know we can give you what you want.

WHITE WYANDOTTES

Until this last winter we have been showing White Wyandottes right along at New York, Boston, Chicago, and

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WM. BARRY OWEN, Proprietor. MAURICE F. DELANO, Manager.

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OWEN FARMS

have been winning simply wonderfully. Yet I want to say that there is no variety which will show the effect of over showing as quickly as will the White Wyandotte. This was one of the reasons why I determined not to show this last year. I wanted to get some of the grandest birds from the birds we own and get them early. We had our White Wyandotte pens mated up with marvellous care very early and we have been getting chicks right along from early February on, and that this will be a White Wyandotte year at Owen Farms of the very strongest and most pronounced success I now tell you. I am positive about it, and that we can furnish you guaranteed winners in the old and young classes and in pens you may rest assured. I hope to do far more and better for my White Wyandotte customers than any one else can do or we have ever done.

SINGLE COMB RHODE ISLAND REDS

We do not dare to tell you the amount of business we did in Rhode Island Reds this last season. The amount was so large that I feel sure that the vast majority of readers would scarcely credit it. The popularity was far more than we even believed it could be and the success attained by the birds we sold was far more pronounced than we had dared to hope. We have the keenest enthusiasm for this variety at Owen Farms. We mated together, as we have described in our mating list and circulated through

the spring months, the grandest birds in this variety that anybody had had the opportunity of seeing, and coupled with that, laying qualities that gave us an abundance of eggs, and fertility and strength of germ that resulted in a large number of chicks hatched, we are prepared for this early fall, and by early fall I mean commencing in August, to furnish grand show birds guaranteed to win in any and all the shows of this country. We positively say to you that this farm is the place to go for your Single Comb Rhode Island Reds if you want to win. The color, the shape, the vigor, the size and all of the points that go to make up the very best birds in this variety we are sure of furnishing. As the interest is so large and the competition is so strong this is one of the varieties in which we hope you will take advantage of our advice and apply very early. Tell us the show, what you want to do, the number of birds you want, the classes you want to win, and ask for our proposition.

ROSE COMB RHODE ISLAND REDS

Mr. Delano has repeatedly made the statement that we have in our pens six Rose Comb Red males that were not to be excelled in quality in these United States and that the females mated with them were as good as the males. We were very fortunate in the breeding of these birds to get the chicks out extremely early, and we

have a large number which we can depend upon to furnish you what you are wanting. I am positive that if you are interested and want to win in this grand variety we can help you out and we shall be only too glad to correspond with you early and fully concerning what we have and what we guarantee.

—o—

Our Prices

YOU NAME THE SHOW. WE NAME THE PRICE

Do you realize that this is the secret of our success. It makes no difference who the party is and whether he is worth a lot of money or is only possessed of small means, the price is the same, because it is the show that determines the price with us, and when we name the price we name it fairly and squarely large enough to enable us to send the bird that will be good enough to win. Year after year have we named the price that has furnished the guaranteed winner. This we shall continue to do. 25 per cent. is paid with the order and the balance about two weeks before the show. Full details by mail.

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THE ORPINGTONS

BLACK, BUFF AND WHITE

A Complete and Authoritative Text Book and Instructive Treatise Devoted to the Orpington Fowl, the Most Popular Breed in England and one of the Leading Favorites of Standard-bred Poultry in America. This Book (80 Large Pages and Cover) Tells How to Select Breeders and How to Mate for Best Results. Care, Feeding and Management Fully Discussed.

J. H. DREVENSTEDT, Editor

Breeder and Judge of Twenty-five Years' Experience and Member of Standard Revision Committee, 1910

Fully Illustrated by F. L. Sewell, A. O. Schilling, I. W. Burgess and Others

CONTENTS:

- Chapter I.—Orpington Origin
- Chapter II.—Orpington Type
- Chapter III.—Black Orpingtons.
- Chapter IV.—Buff Orpingtons.
- Chapter V.—White Orpingtons.
- Chapter VI.—Non-Standard Varieties.
- Chapter VII.—Orpingtons as Exhibition Fowl.
- Chapter VIII.—What Breeders Say.
- Chapter IX.—Orpingtons as Utility Fowl.

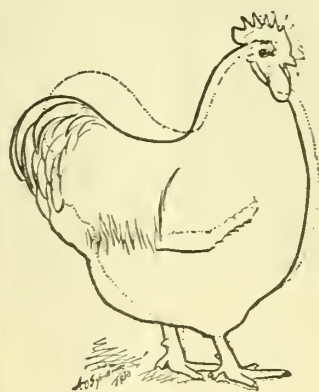
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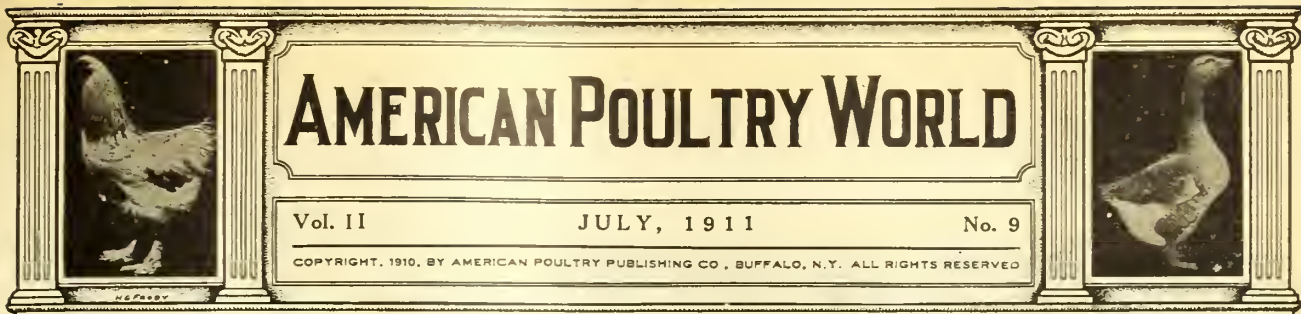
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FIRST PRIZE PEN COLUMBIAN PLYMOUTH ROCKS
MADISON SQUARE GARDEN, N.Y. 1909-10 AND PHILADELPHIA, DEC. 1909
OWNED AND BRED BY SIDNEY C. ALLEN, ORCHARD PARK, N.Y.

Few varieties of recent origin give such promise of becoming popular as the new member of the Plymouth Rock family, the Columbian variety. The elegant contrast in color and their handsome markings must appeal to those who admire the beautiful. Sidney C. Allen's first prize winners shown in the above illustration, picture the unusual beauty and the perfection that has been attained in producing the desired shape and color of this variety.—*William C. Denny.*



ORNAMENTAL BANTAMS

THE BANTAM BREED ORIGINATED IN JAPAN AND CHINA MANY CENTURIES AGO. LATER VARIETIES PRODUCED IN ENGLAND. PLEASURE AND PROFIT DERIVED FROM RAISING BANTAMS. GROWTH OF BANTAM CULTURE IN AMERICA AND RECENT POPULARITY DUE TO THE NATIONAL BANTAM ASSOCIATION. MANAGEMENT, HOUSING AND FEEDING STANDARD VARIETIES OF BANTAMS. NEW VARIETIES PRODUCED IN ENGLAND

By J. H. Drevenstedt.



THE wonderful growth of the poultry business in the United States in the past decade has made the followers of other live stock industries as well as the wheat and corn growers sit up and take notice.

With the "billion dollar hen" in sight, old King Corn is beginning to shake in his boots with fear of Queen Hen passing him in the race for commercial supremacy.

But in this laudable undertaking of building up the poultry industry of America, and the gratifying improvement and greater dissemination of Standard-bred poultry, one little branch of the great American poultry business has been overlooked, viz:—Bantam Culture.

We say overlooked because, except in a few favored sections, the raising, selling and exhibiting of Ornamental bantams is still an "infant industry," one that needs encouragement in more ways than one.

Bantams are not merely ornamental; they are often extremely useful in many instances, some varieties proving exceptionally profitable layers that can be kept in very small runs at a very low cost for the time, labor and feed expended. Bantam eggs, especially those laid by Brahma and Game Bantams are of excellent quality.

As table fowl, Ornamental Bantams are not, for the obvious reason of their smallness, profitable for market, although no finer or more delicious roaster can be asked for than a well fed Game Bantam at five or six months of age.

As layers nearly all varieties of Bantams are prolific in shelling out good sized eggs especially when we take into consideration the size of the hens that laid them. A Bantam hen weighing 24 ounces lays eggs that will average about 14 ounces to the dozen.

But the chief and greatest benefit derived from the cul-

ture of Ornamental Bantams is the pleasure and recreation it affords to old and young fanciers.

A pen of Bantams given to a boy for pleasure often results in profit to the latter, not only in a pecuniary but in a moral sense. It occupies his idle moments, teaching him to care for his pets and laying the foundation for a future enjoyment when he has grown up into manhood, by cultivating a similar attachment for the larger varieties of poultry and live stock in general.

Most healthy minded people have an inherited love for the country and to become possessors of suburban homes in order to gratify a latent desire to cultivate fruits and flowers or raise live stock.

Its back to nature with most of us, and no matter how alluring city life may be, we all feel like taking a vacation in the country to enjoy the fields and forests and admire the growing vegetation and live stock.

That Bantams have been a source of great pleasure as well as comfort to many men, whose daily labors in office or shop have been of the most strenuous kind is a well known fact. We remember one instance where a noted breeder of Bantams kept the latter solely as a respite from the cares of office work. He made a study of the variety he kept, spent his spare hours among them and annually made his pilgrimage to the New York show. He never cared for the commercial end of the business, although he could have sold many birds at good prices, had he been so disposed. "It's my way of enjoying the spare hours," he remarked to us and added, "It may cost me several hundred dollars a year to enjoy the Bantams and the shows, but it's much cheaper and better than attending the races or similar functions."

The culture of Bantams antedates that of the cultivation of the larger breeds of domesticated poultry of Europe and America, if the records of the origin of Bantams in ancient Japanese and Chinese encyclopedias are trustworthy.



GEORGE L. YOUNG, Sec.-Treas.



RICHARD OKE, President.



J. H. WELCH, Vice-President.

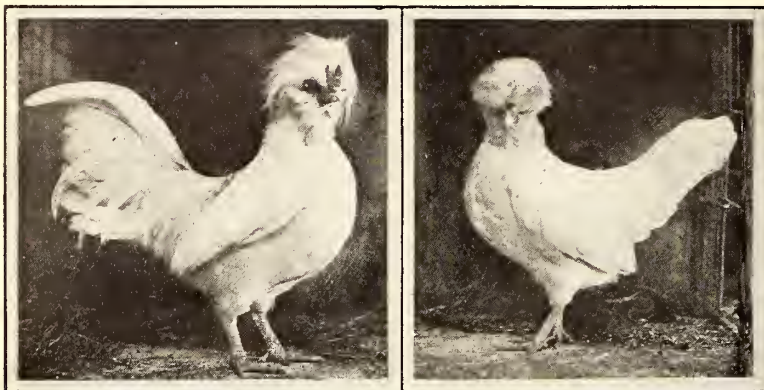
OFFICERS OF THE NATIONAL BANTAM ASSOCIATION.

ORIGIN OF BANTAMS

Charles Darwin in his book "Animals and Plants Under Domestication," gives the following description of the Bantam breed: "Originally from Japan, characterised by small size alone; carriage bold and erect. There are several sub-breeds, such as Cochin, Game and Sebright

GROWTH AND PROGRESS OF BANTAM CULTURE

The growth of Bantam culture in England and America has been comparatively slow. Considering their scant recognition by the poultry press and show managers, it is surprising that Ornamental Bantams have progressed as much as they did.



A pair of White Polish Bantams. These are identical with the Standard White Polish in everything except size, and are one of the most beautiful of the Ornamental varieties.

Bantams, some of which have been recently formed by various crosses. The Black Bantam has a differently shaped skull with the occipital foramen like that of the Cochin fowl." Mr. Crawford in the Descriptive Dictionary of the Indian Islands is authority for the following statement: "Bantams are mentioned in an ancient native Japanese encyclopedia, as I am informed by Mr. Birch of the British Museum."

That the Japanese and Chinese first conceived the idea of bantamizing the larger breeds of fowl can be accepted as true. The wonderful dwarfed trees produced by the Mongolian horticulturists indicate the trend in the direction of dwarfing the larger breeds of poultry. The Japanese, Cochin and Silkie Bantams are fine examples of the skill of the Japanese and Chinese in producing these remarkable feathered Lilliputians.

But to Sir John Sebright of England belongs the credit of having produced the most beautiful of all Bantams—the Sebright—in the beginning of the nineteenth century. Polish Bantams also owe their origin to the skill of English and American fanciers, in fact, F. B. Zimmer of New York can be credited with the originating and perfecting the present Standard-bred Polish Bantam.

The Rose-combed Blacks and Whites, Cuckoos, Scotch Grays, Plymouth Rock and Wyandotte Bantams are English origin, as are some of the newer varieties of Japanese Bantams.

Some very promising White Leghorn Bantams were produced in the United States a few years ago, but they are still too rare to have attracted the attention of Bantam fanciers in this country or in England.

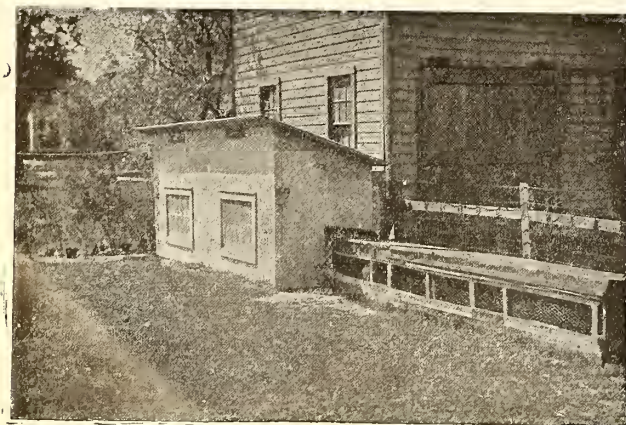


Fig. 1.—A very convenient Bantam house with run attached. A popular style and used very extensively.

But it is a long lane that has no turn, so we expect to see the Lilliputian of the feathered race make the turn and head straight for the goal of universal popularity it so richly deserved.

Thanks to the splendid work of the National Bantam Association in the past decade, through the untiring efforts of its most efficient and popular Secretary George L. Young, Vice-President J. Hart Welch and other officers, have Ornamental Bantams come to their own at the great eastern shows of the United States.

Thanks also to the efforts of such enthusiastic and energetic fanciers as Major H. A. Rose and Rochard Oke of Canada, have Bantams become one of the leading features at the great shows of Canada.

And when the National Bantam Association meets at Guelph, next December, to be entertained by its president, Richard Oke, and President H. A. Rose of the Canadian Bantam Association, there will be gathering of Bantam fanciers such as never has been known before.

The success of these two great specialty clubs is due to the Esprit d' Corps of the fanciers that compose the membership. No matter how keen the competition or

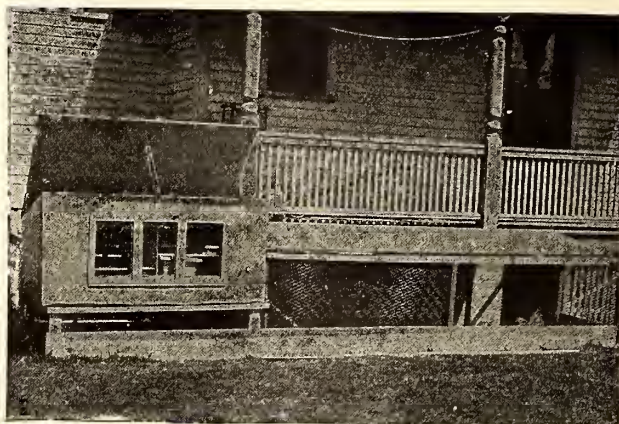


Fig. 2.—A house of similar arrangement, showing hinged roof, which makes the whole interior easily accessible.

bitter the rivalry may be in the show room, all is forgotten after the awards are made and the ribbons hung up. Good fanciers are good sportsmen always.

ADVERTISING NECESSARY TO INCREASE THE BANTAM BUSINESS

But with all this missionary work of the two powerful Bantam Clubs by its officers, it will require systematic and liberal advertising to place the Bantam raising business on par with that of the larger Standard-bred varieties of poultry. The men behind the breed make it a winner. No variety of poultry has ever become profitable or popular without frequent articles in the poultry press, setting forth the merits of the breed or variety aided by persistent advertising in the columns of poultry and other class magazines.

The popularity of the Plymouth Rocks, Wyandottes, Rhode Island Reds, Orpingtons and Leghorns is primarily due to the forceful demonstration of their good qualities by shrewd and intelligent advertisers.

That money can be made by raising Bantams is obvious to those who have been employed in the business of raising them for profit in England, Canada and the United States.

The fact that Major H. A. Rose of Canada sold about three thousand dollars worth of Bantams last year is a pretty good evidence of what can be accomplished when sound business methods are applied to Bantam culture.

It is breeding from the best blood obtainable, exhibiting at the leading shows, selling first class exhibition and breeding stock, and liberally advertising the winnings that bring such gratifying results.

A. O. & B. O. Schilling made money and became famous as breeders of Buff Cochin Bantams. But they did not hide their light under a bushel. They met all comers in the showroom and won the lion's share of the prizes for a number of years, which they did not fail to advertise in the poultry journals. They had the goods to sell and used the two proper channels to turn the trick, viz:—The showroom and the poultry papers.

The veteran Bantam breeder F. B. Zimmer, in years gone by, did a large business in raising and disposing of exhibition and breeding birds of Sebright and Polish Bantams. But "Zim" always believed in a liberal use of printer's ink to keep the poultry public informed on the Bantams he had for sale.

Other breeders of Bantams entuse three months in the year when they attend the shows, but forget all about the business the other nine months. These men are the ones who fail to see any money in Bantam raising. They expect the business must come to them instead of their going after it.

Now that Bantam breeders have been aroused to the future possibilities of Bantam culture as a business enterprise, we hope to see a greater interest taken in Bantams all over the States and Canada, as a result of more liberal entries at the shows and a more widespread dissemination

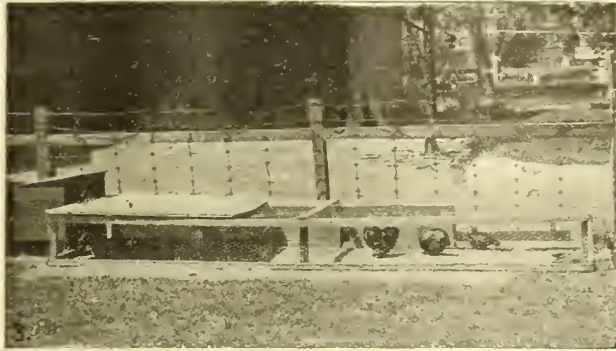


Fig. 3.—An enclosed run attachment for houses illustrated herewith. Note the method employed for giving shade and protecting the birds from direct rays of the sun.

of the many good qualities of little feathered pets, through the reading columns of the poultry journals.

BANTAM ENTRIES AT LEADING SHOWS

In order to present readers of AMERICAN POULTRY WORLD with an idea of the size and importance of bantam exhibits at leading American and Canadian shows, we give the following data:

At the Guelph Show two years ago, 515 Ornamental and 259 Game Bantams were shown, or 774 single entries. The proportion and number of entries last year was about the same.

At the New York State Fair, Syracuse, N. Y., in 1909, 332 single and 74 pen entries of Ornamental Bantams were exhibited, making a grand total of 702 specimens; add to the latter 351 Game Bantams and we find 1053 Bantams at one show. But the most remarkable feature in this great Bantam exhibit was the enormous entries of Sebrights being entered, the largest number of Sebrights ever exhibited at one show.

At the great fall fairs held at Hagerstown and Allentown, the Bantam entries averaged very large, although the annual club shows held at New York, Boston and Baltimore do not bring out very large classes, owing to the high entry fees charged, the 1911 club show at Baltimore bringing out about 240 specimens.

At Lititz, Pa., however, it is not uncommon to find over 400 Bantams penned at the annual shows. The above figures indicate the growing popularity of the Bantam fowl in the eastern section of the United States and Canada. That this popularity will gradually spread over the West, South, North and to the Pacific Coast in the near future, we can rest assured provided Bantam breeders will make

concerted efforts to boost their favorites and grasp the opportunities that now seem to be at hand.

The poultry business is just beginning to grow, and great as has been its increase in the past five years, it will be far greater in volume in the next five years, to come, and the little feathered tribe should keep pace with their larger prototypes.

HOUSES FOR BANTAMS

A. O. Schilling in AMERICAN POULTRY WORLD of August, 1910, describes and illustrates several styles of Bantam houses that he has found most satisfactory for all practical purposes as well as inexpensive to construct. We reprint these illustrations with Mr. Schilling's comments as follows:

"The illustrations accompanying this article represent several styles of Bantam houses as they may be arranged on a city lot without marring the beauty of the yard or lawn. Number 1 represents a two compartment house with swing windows. At the further end there is a run enclosed with inch mesh wire in which berry or rose bushes may be grown, affording shade and adding beauty to the place. At the near end is a long, narrow run with wire front for winter use. This affords a dry earth run for use in cold weather when the Bantams cannot be allowed to go out into the rain or snow.

"No. 2 is a very simple little coop which would answer the purpose as a breeding pen and accommodate five or six females and a male. Here the roof is adjustable and is very convenient for cleaning. A wire lid is also over each half to prevent the Bantams flying out when roof is raised. This is a particularly good feature for very hot weather. The space under the porch is used for a dry run

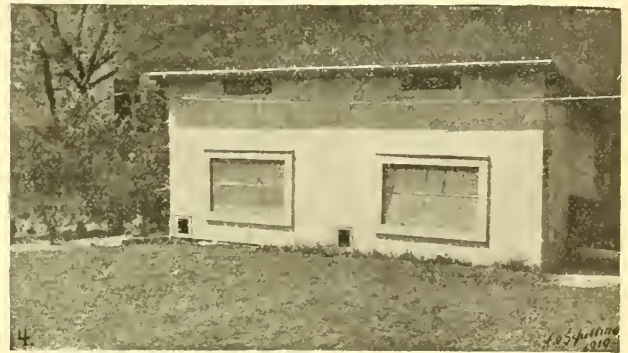


Fig. 4.—A house similar to those illustrated in Fig. 1-2. This one being arranged for two pens, and is provided with good ventilation and hinged roof.

and affords a very good place of protection from severe weather as well as hot sun. The space under the coop is also utilized in this manner. The material used for coop is simply rough wood or matching covered with roofing paper on all sides.

Number 3 is a very small coop made of an ordinary box with adjustable roof, also covered with roofing paper. Here a long, narrow wire run is attached, and as the illustration shows, is covered at one end to afford protection from rain or sun.

"These are very convenient coops, being portable and easily moved around. For one who wishes but three or four pets for pleasure or breeding purposes, these may be found very convenient.

"Number 4 illustrates a double compartment breeding house, 10 ft. x 20 ft., with burlap ventilator directly under roof. Windows are also on hinges and can be adjusted to suit the weather.

"The object in showing the above described coops is simply to give the reader a fair idea of what little expense and space is required to accommodate a few Bantams in making a start. Naturally, circumstances alter cases, and the prospective breeder or fancier is left to solve these problems himself. After a certain amount of experience is gained larger and more completely equipped houses will be required, and by that time such knowledge will have been gained by experience. Experience is your most faithful teacher in breeding poultry as in all other things and the best advice we can give is 'make a start and get it'."

(Continued on page 819)

PRACTICAL POULTRY HOUSING. PART II

EGG RECORDS SHOULD INDICATE STYLE OF HOUSE MOST SUITABLE. DESCRIPTION OF HOUSES USED IN THE AUSTRALIAN EGG-LAYING CONTESTS. HIGH RECORDS MADE AT THE UTAH STATION. STYLE OF HOUSE USED. THE CONTINUOUS CURTAIN-FRONT USED AT THE MAINE STATION. HOUSE OF A DIFFERENT TYPE USED BY PROF. ATWOOD. FRESH AIR A PRIME FACTOR. RESULTS OF OBSERVATIONS. ACTIVITY, THE PART IT PLAYS IN EGG YIELD. THE EFFECT OF HOUSING CONDITIONS ON HEALTH AND FERTILITY

By Prof. James Dryden

EDITOR'S NOTE.—This is a continuation of Prof. Dryden's article which appeared in the March issue of AMERICAN POULTRY WORLD under the above caption. In this installment he has given the results of his observations as to the effect of housing upon egg production. Many styles of houses are described in the accompanying article, and it should prove very interesting and instructive to all engaged in the poultry industry.



HE egg yield is the best test of the merits of a poultry house. The completeness and trustworthiness, therefore, of egg records, should be the basis upon which we make a decision as to what particular style of house is the best. If the records were complete enough it would be useless to seek further for the "best poultry house," if there be a best.

During the past few years records have been accumulating, and in this article I shall discuss the evidence. It will be developed later whether the evidence is complete enough to warrant conclusions. I don't expect, of course, that there will be a unanimous judgment of the court, no matter what the evidence may be. While the evidence may be conclusive to some, to others it will be found wanting. Whether based on preconceived opinions or on evidence that is notoriously contradictory, or again on the possibility that a little of the barnyard spirit, that the best cock is the best fighter, has been transplanted unconsciously to poultrymen, the discussion of poultry husbandry topics is the occasion of a joyful turmoil.

OFFICIAL VS. PRIVATE RECORDS

This article will be confined largely to a discussion of official or government records. The records of private poultry keepers may be as valuable as government or official records, but it is difficult to convince the public of the disinterested nature of private records.

So far as official laying tests go, the Australians have us all beaten in big egg yields. They publish remarkable laying records, and it is interesting to know under what conditions of housing, the egg yields were secured. These laying competitions were conducted at the Hawkesbury Agricultural College. The houses used as shown in illustrations, pages 824-25, were open-front, well ventilated, and were 11 feet long by 6 feet wide, divided for two pens of six fowls each. This is equal to 5½ square feet floor space per fowl. The outside yards were 87 by 17. During the winter weather the front of the house was closed up, and there were wire ventilation openings at the bottom of the back of the house as well as the top. This represents favorable conditions for intensive poultry keeping; the

fowls had more yard space than usual under intensive methods. An objection to this plan would be its cost. The cost for housing and fencing would be in the neighborhood of three or four dollars per fowl. But we are interested in the egg yield. Here we have an open-front house, small separate house, in which a number of pen records of over 200 eggs per fowl were secured. The climate, of course, should be considered. There was no snow, but heavy rains prevailed during the winter months, and frosts occurred at times. It is a climate somewhat



Fig. II.—A curtain front colony house at Hampton, Va., which Prof. Graham says gives good results.

similar to some of the southern states and to certain sections of the Pacific coast.

Here we have proof that a high egg yield may be secured in a small house with an open-front. In other words, a small well-ventilated house will give good results.

CONDITIONS AT THE UTAH STATION

At the Utah station, during my connection with it, excellent records were secured under more intensive conditions. I speak of a continuous house, which was 100 feet long and 10 feet wide, divided into pens 5 by 7, leaving an alley at the back. The pens were connected with outside yards 5 by 40 feet. A glass window opened during the day in winter, unless during severe cold weather. Here the fowls had about 7 square feet floor space and an outside yard space of 40 feet per fowl, against 5½ house room and 250 yard room in the Australian tests. In this house we secured good egg records. One pen averaged 201 eggs per fowl; another 191, others 189, 185, 182, etc. We had individual records ranging from 241 eggs down, having quite a number of 200-egg hens.

MAINE STYLE OR CONTINUOUS CURTAIN FRONT

The poultry public is familiar with the Maine station work, where good egg records were secured under intensive housing and yarding, a number of 200-egg hens being secured. The Maine house was a continuous curtain-front

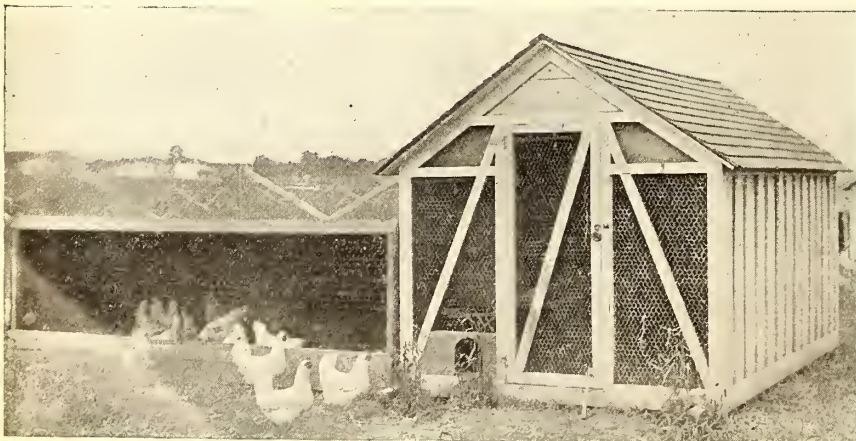


Fig. I.—A portable colony house at the Oregon Experiment Station, showing an idea in scratching sheds, the roofs made of poultry netting and Paroid.

house, having a curtain for the window and a curtain to drop in front of the roosts at night.

Here we have three kinds of houses, giving good results in egg yield—namely, the small open-front house; second, the continuous closed house, and the third, the continuous curtain front house. All were under widely differing conditions of climate, and all under what I would call intensive conditions of poultry keeping.

Another curtain-front house of good type is shown in illustration Fig. III. Professor Atwood of the West Virginia Station reported the egg yield of this house, which is 180 feet long and 16 feet wide. It is divided into nine compartments each 20 feet wide by a solid board partition. On pleasant days during fall and winter the fowls were allowed to run outside in one large flock where they had free range. Generally speaking the fowls remained healthy throughout the year. There was one case of roup resulting in the death of several fowls, "caused at least in part by the attendant shutting down the inner curtains for a few nights when the weather was too warm, during the temporary absence of the writer." The average egg yield for the whole flock was 113. Total eggs produced 67,757 at a food cost of \$534.59; value of eggs laid was \$1455.57.

STILL ANOTHER STYLE

Professor Atwood in Bulletin 130 of the same station describes a later house built by the station. It is 24 feet wide by 64 feet long, divided into four sections. The former house "continued to give good satisfaction in respect to comfort and health of the fowls. It has been found, however, that the double wall on the north side of the house is an excellent harbor for rats, and this method of construction should be avoided in building poultry houses", declares Professor Atwood. The egg yield in this house varied from 84 per hen in one pen to 124.7 in another. It was a feeding experiment and the difference in the egg yield was ascribed to the differences in the ration fed.

Professor Atwood further conducted two separate experiments in two winters to determine what effect a burlap curtain surrounding the perches on cold nights, had on egg yield. During the first winter the egg yield was 668 eggs with curtains and 743 without curtains. In the second test the yield was 244 with curtains and 247 without. During the first winter several fowls in the curtain house developed severe colds, while the others were free from this trouble.

RECORDS MADE IN COLONY HOUSES

Records of egg yield in colony houses on free range are not very extensive. During the last year of my connection with the Utah station, four different kinds of housing were tried. One was a colony house on free range. A continuous house 200 feet by 25 feet was divided into three sections. One section was artificially heated by hot water pipes during cold weather of winter. Another section was what we would call a warm closed house with glass windows and double walls, the windows being opened frequently for ventilation. There were also ventilators in the ceiling. The third section would be called a curtain front house, the front having wire netting and muslin curtains and also curtains to close down on the roosting places during the cold nights.

From December 1st to June 20th, the fowls in the colony

house averaged 101 eggs each; those in the heated house 91; those in the unheated closed house 77; and those in the curtain-front house 97. During the coldest months, section 1, artificially heated, gave a better egg yield than the colony house and section 2. The laying in the colony house was more quickly checked by a sudden cold spell than in the other houses.

FRESH-AIR INFLUENCES EGG YIELD

From the above it would seem that the egg yield bears a close relation to the amount of fresh air or ventilation furnished the fowls; the colony house and the curtain-front house both giving a larger yield during the full period of the test than the other houses with less ventilation. It also shows a close relation between temperature



Fig. IV.—View of poultry house at the Utah Station in which housing experiments were conducted.

conditions and egg yield; during the severe cold weather the artificially heated house gave the best yield. While these tests were not as extensive as might be desirable, yet a close study of the results indicated differences in housing worthy of consideration. They show I think clearly that there are differences in houses and that egg yield is not a matter of food alone, nor of breed alone, but that it bears a direct relation to the housing or shelter of the fowls. It is seen that the difference between the egg yield in the colony house and the curtain front house was small—one a stationary continuous house; the other a portable colony house; but the difference between those and the close unheated house was considerable. It looks more like a question of fresh air than of form or style of house. Two houses of radically different type, but both furnishing a copious supply of fresh air gave almost equally good results.

THE LESSON LEARNED

The lesson I think is very plain; to secure maximum egg production in cold weather the best house is that which, first, furnishes sufficient shelter to ward off the effects of sudden severe changes in temperature. The colony house in question was a small one 6 x 8 in which were 25 White Leghorns. There was no scratching shed and when the snow was on the ground they had very little space for scratching or activity. In the continuous house the fowls had more room, there being 10 fowls in each pen 10 x 10. Whatever advantage the fowls in the continuous house had in this respect it was overcome by other advantages in the colony house. With more scratching room in the colony house, it is probable that the egg yield would not have shown so much the effect of the changes of temperature.

PLENTY OF EXERCISE NECESSARY

This raises another point, that of activity. What part has activity to do in maintaining the egg yield and in warding off the effects of the cold. Let me relate a per-

(Continued on page 823)



Fig. III.—Curtain-front house in which experiments were conducted at the West Virginia Station.

REMINISCENCES OF VETERAN POULTRYMEN

THE EVOLUTION OF THE POULTRY SHOW IN THE SOUTH

INFLUENCE OF THE POULTRY AND AGRICULTURAL PRESS AN IMPORTANT FACTOR IN BUILDING UP THE POULTRY EXHIBITION BELOW THE MASON AND DIXON LINE. SHOWS THAT FAILED AND SUCCEEDED. TENNESSEE AND GEORGIA HOLD GREAT FALL SHOWS ANNUALLY. LOCAL WINTER EXHIBITIONS STIMULATE THE POULTRY BUSINESS BY SPREADING THE INTEREST OVER THE ENTIRE SOUTH

By F. J. Marshall.

[EDITOR'S NOTE:—Mr. Marshall will be remembered by northern and western poultry breeders as a most successful breeder of Barred Plymouth Rocks, when he resided in the Buckeye State ten or more years ago; also as a popular Judge at many of the leading shows. Judge Marshall moved to College Park, near Atlanta, Georgia, where he has been located for the past ten years, doing excellent work in the Southern Poultry Field with his pen and at the numerous shows he is called upon to judge.]



POULTRY shows in the South have had a long pull and a hard pull during the past twenty years in order to make anything like creditable exhibitions. They have not only experienced a hard time to get up exhibits of consequence, but have had the odds hard against them to get the people interested enough in good poultry to go to see the exhibits and by their patronage help pay the expenses of the exhibition. For this reason shows

have been launched apparently in good shape and with bright prospects, only to find out that a single exhibition would be all they could handle without going into bankruptcy. This state of affairs obtained almost universally throughout the south when I began my active work judging here some eighteen years ago. A show would spring up in what gave every promise of being a splendid field for the work, in some town or city well located to handle an exhibit. A fairly good entry would be made after a lot of hard work and canvassing had been done. The show would be well managed and very satisfactory as a rule, but no one would come out to see it except an occasional straggler or curiosity seeker. The result was that being dependent upon the gate receipts to pay the running expenses.

BENEFICIAL INFLUENCE OF THE POULTRY PRESS

The first show was usually the last one also, except in rare cases where the boosters had a surplus of backbone as well as ready cash and are determined to hold the second. As time moved

on a poultry journal or two was started in this section and some of the better farm journals established poultry departments with active poultrymen as Department Editors. These have all been actively engaged in hammering into the minds of the people generally the advantage to be gained by the raising of pure bred poultry, supplanting the everlasting scrub that has been holding the fort in this section for generations past. How much good they have been doing along this line is pretty well indicated.

When we note that the subscription lists of these poultry

papers have increased from a few hundred subscribers the first years of their existence to several thousands at this time, and the farm papers have lists numbering over the hundred thousand mark in some instances, these together with the thousands of subscribers secured by leading northern papers by their agents visiting our fairs and shows tell you plainer than I can that there is something going on in poultry circles in the South at this time. Eighteen years ago New Orleans held one show and then lapsed until last winter when the pressure became so strong they

could resist no longer. The exhibit was a good one and will be followed by one each year, without doubt, for they have the nest egg that attracts future business.

SHOWS THAT FAILED AND SUCCEEDED

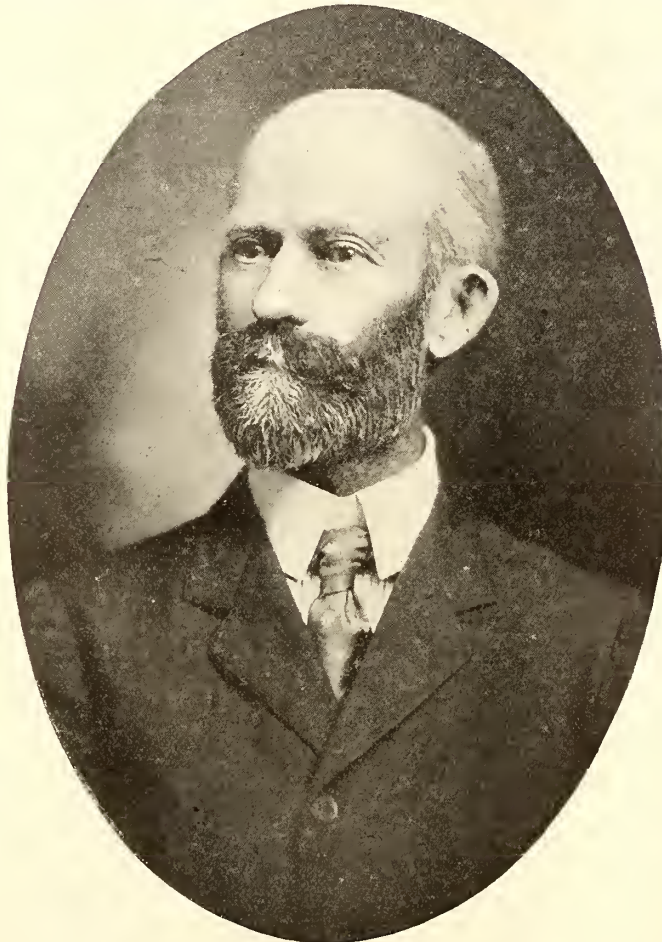
About fifteen years ago Atlanta, Knoxville, Nashville, Memphis, Charleston and Spartanburg each held a single show (as I remember it) "made a bust of it" and dropped out for a number of years. Knoxville was one of the first to take up the work again, being in one of the best poultry producing sections in this entire country. Charleston, Nashville and Atlanta soon followed suit. Three years ago Memphis took up the good work and is working it to a finish. It used to be a kind of cut and dried expression of mine to tell show managers that were new at the business how they did things in the Charleston Show, for they certainly held the ideal show as to management for a number of years, then Augusta woke up, and I was obliged to give her the little set speech wherever I went as being the tip-top show. But since Knoxville, Atlanta and Memphis have made such strides in the show busi-

ness it would be hardly safe for me to mention either Charleston or Augusta away from home.

THE GREAT FALL SHOWS OF GEORGIA AND TENNESSEE

Perhaps the largest number of exhibits are seen each fall at the Tennessee State Fair, Nashville, where something like three thousand specimens are cooped. The show being held in September makes it a little early for the best feathers to prevail.

(Continued on page 818)



F. J. MARSHALL.

BUFF ORPINGTONS AS LAYERS

TRAP-NESTED EGG LAYING RECORDS OF SINGLE COMB BUFF ORPINGTONS CAREFULLY COMPILED FOR ONE YEAR. REMARKABLE LAYING BY NINE PULLETS. AVERAGE OVER 213 EACH FOR THE YEAR. HIGHEST INDIVIDUAL RECORD 251, LOWEST 185 EGGS PER ANNUM. VARIATIONS IN PERCENTAGE OF FERTILITY AND HATCHABILITY OF EGGS.

By A. J. Peters

[EDITOR'S NOTE.—A very interesting narrative in which the value of the trap-nest and carefully kept records is clearly apparent. The tables accompanying this article show at a glance the number of eggs laid by each individual hen, also the percentage of fertility, and the percentage of fertile eggs hatched. The poultryman keeping such records has a great advantage over his neighbor, who does not, as he is enabled to weed out the drones and unproductive birds with the absolute assurance of facts and figures, thus eliminating all guess work.]



THE popularity of the Buff Orpington in England and America, while in a great measure, due to its massive type and attractive buff color, qualities that readily appeal to most breeders of Standard-bred poultry, also owes a fair measure of this popularity to its superior utilitarian qualities.

It was the aim of the originator to produce a large buff variety of poultry, which would "fill the bill," as superior table fowl and excel as a layer. That Buff Orpingtons have met these requirements, the favorable reception accorded to them by practical poultry raisers all over the world will bear evidence of.

As layers they have proved themselves superior in many instances to other noted laying breeds. When a pen of six pullets average 108 eggs per capita in 126 days, as reported by W. B. Borders, from trap-nest records kept by him, the laying propensity of the Buff Orpington is readily accounted for.

We are indebted to A. G. Peters of Scranton, Pa., for accurately kept trap-nested laying records of his Single Combed Buff Orpington hens, which with the illustration of his most prolific layers are printed below. Not only are the individual laying records of these nine Orpington hens remarkably good, but the eggs laid by them exceed the Standard market weight of two ounces. Mr. Peters writes:

"In conformity with your request for egg records of flocks of chickens owned by your readers, I am enclosing records made by my Single Comb Buff Orpingtons. These have been trap-nested, and pedigreed with regard to the egg

laying of their ancestors. I not only do this but also keep account of the fertility, hatchability and weight of the eggs laid by each, the time each individual was hatched, laying age, how much each one gained in weight each month while growing, how many times broody, how many times and how long set, how long it took to get them back to laying when broody, how many eggs laid by each one before their annual rest and per year, and while moulting. We have comparative records of the quality of pullets eggs and hens' eggs for incubation, the comparison of hen hatching and incubator hatching. We have tested several of the so-called "methods of telling the good layer or the laying hen" without trapnests (but we always use trap-nests). Of course, we do not lose sight of the standard requirements either, in our breeders. I mention the above facts in order to convey an idea of how we have been able to get good egg records and because I want to express my willingness to give you my experiences on any of these subjects that you think will be of interest and value to your readers. Before giving my records I would first like to say that I do not think that I have the only good breed or strain of chickens on earth. I know that there are strains of several other breeds that either are or can be bred to do equally as well, also, that I have pullets lay at a very early age and have discarded them as breeders; there is no lasting advantage in having pullets lay at a

very young age; that heavy layers to be really valuable must lay fair sized eggs that are fertile and hatchable and they must be hens capable of producing their like. You must also remember that even though the flock is prop-
(Continued on page 317)



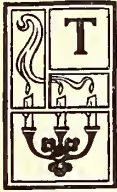
Illustrated herewith are five pedigreed layers with individual records ranging from 180 to 251 each in twelve months. These are standard bred Buff Orpingtons, and an affidavit of their performance accompanies the above article.

BROILERS FOR THE NEW YORK HOTEL TRADE

THE PRODUCTION OF SQUAB BROILERS A MOST PROFITABLE BRANCH OF THE POULTRY BUSINESS. SURPLUS UTILITY COCKERELS OF COMMERCIAL LEGHORN FARMS IN DEMAND BY HOTELS FOR SMALL BROILERS. HOW TO DEAL WITH HOTEL STEWARDS. BEST METHODS OF KILLING, PICKING, PACKING AND SHIPPING BROILERS TO NEW YORK HOTELS. FORCING AND FATTENING BROILERS

By J. Courtney Punderford

[EDITOR'S NOTE.—The timely article printed below was written by Mr. Punderford, Proprietor of Monmouth Poultry Farm, Freneau, New Jersey, especially for the AMERICAN POULTRY WORLD. In clear, concise terms the author describes the methods in vogue at first-class poultry plants, to produce the choicest squab broilers for the most particular trade in New York City. As Mr. Punderford has been successful in building up a most profitable trade in fancy broilers, his advice on this subject can be accepted as sound and authoritative.]



THE broiler end of the poultry business is a problem which is of deep interest to every breeder, especially the large producer. We usually figure 50 per cent. cockerels from our entire season's output of young stock. Now, take the farms which aim to hatch 6,000 chicks, and mature 2,500 pullets for the fall trade and their own use. They will have anywhere from 2,500 to 2,700 cockerels

to dispose of. Naturally, no one farm could sell the above number of matured males, nor one-half that number. So the question arises how to dispose of them in the most profitable way, and clear the farm of them as soon as possible.

Any well conducted farm will have special cockerel matings from which they expect to select their show birds for the coming season, also their breeders and selling stock. The average run of males from these matings will be of a much higher grade than from the general utility pens. These are the males we keep, and the large quantity of utility cockerels are left to be disposed of within 10 to 12 weeks from birth.

DISPOSING OF THE UTILITY COCKERELS

The question then comes up, how to dispose of them, when to dispose of them, and the price to be obtained. There are two classes of broilers: squab broilers, weighing 14 ounces to one pound and the 1½ to 1¾ pound broilers. From my experience there is more money in the squab broilers as they can be ready for market in from seven to eight weeks and command within 20 cents of the 1½ to 1¾ broilers,

which need from 10 to 11 weeks in which to be ready for the market.

When one has a large number of broilers to market he ought to make a contract where he can obtain the highest price, not be satisfied with the market quotation, which is extremely low, and will not pay for labor and feed. The high class New York Hotels are the places to go. They are willing to pay for quality and are always looking for some reliable farm to deal with. It is hard, I admit, (pardon a slang expression) "to get next" to the steward,

as this personage is usually hemmed in and guarded as closely as the President of the United States, and when a business card with the words "Dressed Poultry or Eggs" on it, is sent down, the usual reply is, "Mr. X. is very busy and cannot see you."

DEALING WITH HOTEL STEWARDS.

Nevertheless, perseverance has its reward and you at last enter his august presence. The first question which is hurled at your head is "why should I change my supply as I am very well satisfied?" If you have confidence in yourself and your output you at once begin to show him why your broilers are better than those of the other fellows. Then question of price arises. I would say here that most of the larger, strictly high class

hotels pay about the same for squab broilers, anywhere from \$1.00 to \$1.20 per pair and for broilers weighing 1½ to 1¾ lbs., \$1.20 to \$1.60 per pair. Being a convincing talker we will say that you are given a trial order of ten pairs. When received, and if the shipment

(Continued on page 815)



This illustration shows the pickers at work and the broilers being killed by the sticking process. The tub at the right is where the broiler is thrown as soon as picked. This is filled with cold water and takes out the animal heat. The crate on the left is filled with cockerels awaiting killing. Notice the box at the killer's feet which is filled with bran. The bird hangs over this and is allowed to drip after the sticking. After the shipment is made, the bran and blood are mixed up in a mash and fed back to the broilers which are coming on. This is greatly relished by them.



This illustration shows the Office of Monmouth Poultry Farm, also a portion of the Buff Leghorn Breeding House. Pens are 10 by 14 and runs 75 feet long. Young apple trees planted in the yards for shade, and are bearing for the first time this year. Muslin frames are used in winter time. This house is 150 feet long and contains 200 breeders all put up in special matings.

Now for Denver!

DENVER, COLORADO, WILL BE THE MECCA OF POULTRY BREEDERS. WIDE SPREAD INTEREST TAKEN IN THE 36TH ANNUAL MEETING TO BE HELD AUGUST 7-8-9, PROMISES TO BE THE MOST LARGELY ATTENDED CONVENTION OF LIVE STOCK BREEDERS EVER BROUGHT TOGETHER. SPECIAL TRAINS TO LEAVE CHICAGO AND ST. LOUIS, AUGUST 2. LARGE PARTIES WILL START FROM NEW YORK, MINNEAPOLIS, PHILADELPHIA AND OTHER CITIES. INTERESTING PROGRAM HAS BEEN ARRANGED



THE members of the Colorado state branch of the American Poultry Association and others who worked earnestly and industriously to induce the members of the Association to vote for Denver for the 36th Annual Meeting of the Association, did not permit their efforts to cease after the vote had been taken. They have gone ahead making plans to make the next meeting one of the most interesting and the best attended meetings held in the Association's history.

When and where, before this if you please, has the Governor of a State, the Mayor of a Metropolis, State Senators and others high in Civic Government, attended a banquet to plan for the entertainment for the Convention of Poultry breeders? Such a meeting was held on May 30th, Memorial Day, in Denver. The following paragraphs are quoted from a report of the meeting sent to us by W. Asa McCoy, member of the Executive Board of the Colorado State Branch.

"The Colorado Branch held a banquet at the Albany Hotel in Denver on May 30th, Decoration Day, which was attended by a large and enthusiastic gathering of Colorado poultrymen, representing all parts of the state and judging from the prominence of the speakers and the programme planned, it is assured that all poultrymen who attend the convention will have a most pleasant and interesting stay while in Colorado.

"The tables were set in the south parlor of this most popular hotel. The room was decorated with palms and cut flowers and the meeting was presided over by Arthur A. Peters, President of the Colorado Branch.

"The first speaker of the evening was Governor Shaforth, who spoke on the poultry industry of the state and quoted some interesting figures to show the prominence of Colorado in the production of poultry and eggs.

"Mayor Speer, representing the city of Denver, was the second speaker on the programme. He assured the branch and its officers that the city of Denver stood ready to assist in any proper manner in the entertainment of the American Poultry Association and its guests.

"Senator Ammon was next introduced by President Peters and the Senator spoke upon needed legislation beneficial to poultry culture. His remarks were heartily approved by all those fortunate enough to hear him.

"President Peters then called upon the prominent poultrymen present for short talks as follows:—W. A. Groom, J. W. Downey, Thos. Burns, C. R. Root, H. H. Chase, Geo. Loomis, C. J. Haase, J. B. Lippitt, Samuel Dutton, Geo. W. Veditz and W. A. McCoy, all of whom pledged their best efforts toward increasing the membership of the association and the attendance at the coming convention.

"President Peters was the last speaker to address the banqueters. He reviewed the organization of the Colorado

State Branch, its past work and predicted a brilliant future. President Peters handled his subject in a masterly fashion and his remarks called forth repeated applause."

GENERAL ENTERTAINMENT OF GUESTS

The programme and entertainment committee representing the Colorado State Branch and acting in behalf of the entire poultry fraternity (with names and addresses of committeemen given below) has sent to the poultry press an outline of the general entertainment programme from which we quote as follows:

"On to Denver, August 7-12! Are you coming?"

"Will you be at the gathering of the A. P. A. clans in delightful Colorado—in beautiful Denver, the most hospitable convention city on the continent?"

"Are you coming to help make this meeting of the American Poultry Association the greatest in its history—a convention of the exponents of a billion dollar industry?"

"Yes, we mean you, and not your neighbor poultry raiser, but YOU.

"We want you and as many more of the tens of thousands of readers of the poultry journals as can arrange to come. We want enough of you to make up a big special train out of Chicago and another out of St. Louis. If these trains must come in several sections, so much the better.

"All from New England, the Middle Atlantic States and the North Central States should converge at Chicago. Those from the South East and South should meet at St. Louis.

"The Chicago special probably will proceed via Omaha, and the St. Louis special via Kansas City, or perhaps both may converge at the latter city and thence proceed to Denver.

"In effect it will be a convention on wheels half way across the continent!

"Have your tickets read via the Rock Island from Chicago or St. Louis to Denver and from Denver via the Rio Grande R. R. to Colorado Springs. There will be no extra charge.

"The round trip rate Chicago to Denver, including side trips to Colorado Springs and Pueblo is \$30.00; from St. Louis, \$25.00; from Missouri River points \$17.50. Those living farther east should ascertain from their local agent the round trip fare to Chicago or St. Louis—either way they prefer to go.

"The trip will be worth your time and money!"

"The railroads are spending hundreds of thousands of dollars to advertise Colorado to the tourist and pleasure seeker. They would not do this if they could not deliver the goods. Colorado is the playground of our nation. Her scenery is such that every American makes it a point to see it some time or other during his span of life. It is unequalled anywhere else on our continent.

"Apart from the business sessions we are preparing the following programme for your entertainment:

"Monday morning and afternoon, August 7—Meeting and

(Continued on page 8101)



One of the beautiful pieces of scenery in the vicinity of Denver. Members of the A. P. A. attending the Denver Meeting will be treated to many sights like this.

Criticisms of Suggested Shape Outlines

TRULY ASTONISHING INTEREST TAKEN BY UP-TO-DATE POULTRYMEN IN THE EFFORT TO CORRECT THE GLARINGLY DEFECTIVE ILLUSTRATIONS IN THE 1910 MISFIT STANDARD. A. P. W. SIMPLY SWAMPED WITH LETTERS OF CRITICISM AND APPROVAL FROM BREEDERS, JUDGES AND MEMBERS OF SPECIALTY CLUBS, RESIDING IN ALL PARTS OF THE UNITED STATES AND CANADA. MANY OF THESE LETTERS SHOW MUCH CARE IN THEIR PREPARATION AND CONTAIN FACTS AND SUGGESTIONS OF GREAT VALUE IN SOLVING THE EVERY-DAY PROBLEMS OF SUCCESSFUL POULTRY BREEDING

WE have been astonished at the wide-spread interest taken by poultrymen in A. P. W.'s hurry-up effort to place the American Poultry Association in a position where it can correct, in the shortest time practicable, the grossly defective and mis-leading illustrations of popular breeds in the first edition of the 1910 Standard of Perfection. We were astonished at the quick and pains-taking replies to our circular letter, asking for assistance in the form of criticisms of the sketches we sent out—just as we were by the number and character of the letters that have come to hand severely condemning many of the most important illustrations in the new Standard. The authors of these last mentioned letters are of one mind, viz., that the 1910 Standard, in its present form, is unsafe to use as a guide to the successful breeding and exhibiting of fine fowls, and should therefore be replaced at the earliest date possible by a new edition—by a book that will serve the purpose for which a Standard of Perfection is intended.

Enlarged proofs of the sketches herein referred to were printed on heavy, calendared paper and mailed by A. P. W., June 8th to 10th, to a list of poultry breeders and judges made up hastily from the advertisements in the poultry papers and from the list of licensed judges published in the last copy of the official proceedings of A. P. A. Entirely frank criticisms were asked for, and it was pointed out that there was no time to lose if a new and better Standard, especially as regards illustrations, is to be published by the A. P. A. in time for use at the winter shows of 1911-1912. We take this occasion to thank the many breeders and judges who have replied promptly and who have given so much of their time to a careful inspection and criticism of the shape outlines submitted to them. We trust that their work will not be in vain.

In reading the letters of criticism and approval published herewith, it is of interest to remember that the suggested shape outlines of Plymouth Rocks, Wyandottes, Leghorns, Orpingtons, etc., as published in June A. P. W. and republished without change herewith, (enlarged proofs of which we mailed to judges and breeders for criticism), had received the approval of Judges Drevenstedt and Denny before they were submitted to the public. In our June issue these well known, experienced judges, in footnotes under the cuts, told wherein the suggested shape outlines differed from the illustrations in the 1910 Standard. Messrs. Drevenstedt and Denny approved these new sketches respectively as representing their interpretations of the word descriptions of the 1910 Standard for the breeds illustrated in the outlines.

Let it also be borne in mind that A. P. W., in handling this matter, has no case to establish—is working upon no pet theory. The letters of criticism and approval received by us will therefore be published without prejudice, one way or the other. Our aim is to show, first, in what esteem the poultry public holds the new Standard, especially in regard to the illustrations; second, just what experienced poultry breeders and judges think of the illustrations in the 1910 Standard and what they believe should be done to correct such of the pictures as are believed to be comparative worthless in a book of this kind. In a large majority of cases the letters and criticisms are published in full. In no case have we meant to omit anything that would result in a misrepresentation of the personally expressed opinions of the writer of the letter or criticism.

We shall be able to publish in this issue of A. P. W. only a small proportion of the letters and criticisms we have received to date—notwithstanding the fact that we have added twenty-four extra pages for the purpose, in addition to ten pages we had reserved originally for these letters. Another result of receiving so many

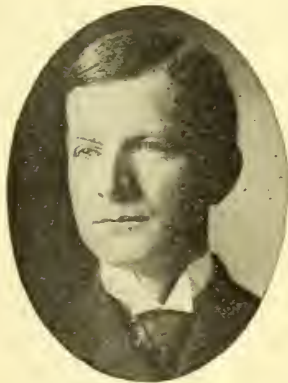
replies, including a large number that are "too meaty" to be reduced in length by us, is that we can publish in this issue only a sample lot devoted to each breed. Other letters and criticisms devoted to these same breeds will be printed in the August and September issues. Furthermore, we have found it necessary to omit the Minorcas and Houdans from this number of A. P. W. These letters will be published in later issues, also letters and criticisms of the suggested shape outlines for the Games and Japanese Bantams—see sketches of these birds on pages 784 and 785 of this issue.

Proofs of the outline sketches of the six breeds—Plymouth Rocks, Wyandottes, Leghorns, Orpingtons, Minorcas and Houdans—were sent to poultry judges, whereas poultry breeders were sent proofs of only such breeds as they handle. For this reason it has been thought advisable to publish the letters and criticisms of the judges under a separate heading. Other letters from well-known judges will be published next month.

As previously announced, copies of all letters and criticisms we receive treating on the suggested standard shape outlines, will be sent to Franklane L. Sewell, Artist, without delay, who is to prepare composite shape outlines of each breed, male and female, embodying in these composite outlines the changes generally recommended by breeders and judges, and we confidently expect that Mr. Sewell can have these modified sketches ready for submission to the A. P. A. at the Denver Convention, August 7-9, provided the members in attendance care to see them, for any use whatever. Also we shall be prepared to deliver all letters and criticisms, in the original, to any committee on correction of the Standard that the A. P. A. may appoint at the Denver meeting, provided they are desired by the association for that use. As to the great practical value of these criticisms and letters of approval, in helping such a committee do its work in a thorough-going and generally satisfactory manner, there can be no doubt.

STANDARD SHAPE OF PLYMOUTH ROCKS

NEXT FOLLOWING ARE AS MANY LETTERS OF CRITICISM AND APPROVAL OF THE SUGGESTED STANDARD SHAPE OUTLINES FOR THE PLYMOUTH ROCK BREED, ALL VARIETIES, AS WE COULD FIND ROOM FOR IN THIS ISSUE. ALSO AS MANY CUTS ARE PUBLISHED, SHOWING CHANGE, AS THE SPACE AVAILABLE WOULD PERMIT. MORE NEXT MONTH



VICTOR BRADLEY.

"FAR BETTER THAN ANY OF ITS KIND IN PRESENT STANDARD"

"Lee, Mass., June 20th, 1911.
"American Poultry World,
Buffalo, N. Y.

"Gentlemen:—After a careful study of the Plymouth Rock proofs which you sent me for the purpose, and a careful comparison with the word description in the 1910 Standard we submit the following:

"Each proof as submitted by you we consider to be far better than any of its kind in the present Standard of Perfection. The male has noticeably a better comb and outline of back, also carriage of tail, which seems to conform to the Standard requirements of forty-five degrees.

"Female appears a trifle long and we think the fluff a trifle too deep. If the under part of fluff were reduced or cut away a little, which in our understanding of the ideal it should be, the length of body may be shortened—only slightly, however.

"Very truly yours,

"BRADLEY BROS.

"World Famous Specialty Breeders of Barred Plymouth Rocks."

"GREAT IMPROVEMENT OVER PICTURES IN LAST STANDARD"

"Waldron, Ark., June 10, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—I received your shape outlines suggested for Plymouth Rocks, male and female. I think these outlines fine and that they will be a great improvement over the pictures in the last Standard. I do not like our present Standard as we have many shapes in the same family. Hope we will get a new book sometime this year, as I am very much dissatisfied with the present Standard. I shall order a new book as soon as it is printed.

"Yours truly,

"J. F. ANDERSON.

"State Vice-President American Barred Plymouth Rock Club and Specialty Breeder of Barred Plymouth Rocks."

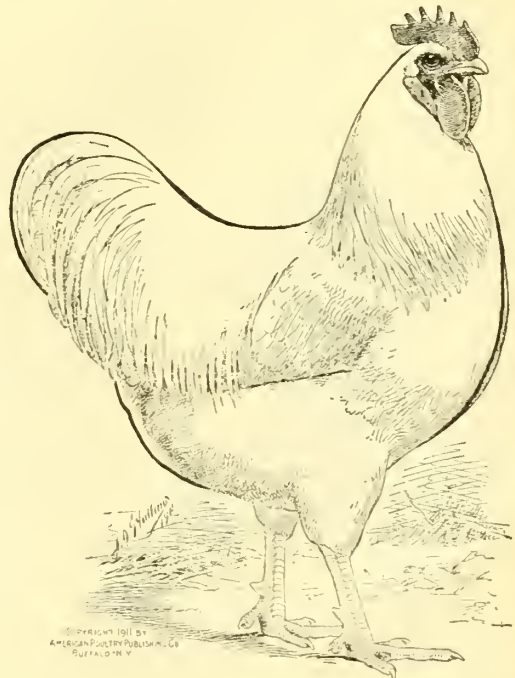
"HAVING MADE SUCH CHANGES AS I BELIEVE"

"Leominster, Mass., June 13th, 1911.

"Editor American Poultry World, Buffalo, N. Y.

"Dear Sir:—I am returning herewith your sketches of the Plymouth Rock outlines having made such changes as I believe will improve the shape of each specimen and bring these outlines closer to Standard requirements.

"I think your sketch of the male shows a little too much



The excellent criticism of H. Nicholson of Massachusetts suggests less breast, more depth of back at the base of tail and a longer body, as is indicated by the black lines.

breast and I would prefer a bird that was a little fuller at the base of tail and a trifle longer in body, as shown by rear fluff line, otherwise this male outline suits me all right, except that you will note I have added a trifle to the length of tail.

"Outline of female is all right, except that I think the breast is a little too full. Have drawn a line on the A. P. W. chart herewith, indicating the amount of breast I would cut off.

"Very truly yours,

"HALDIE NICHOLSON,

"Barred Rock Specialist, won at Boston, etc."

"TAIL OF THE MALE IS RATHER HIGH"

"Freeport, Ill., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Referring to drawings of Plymouth Rocks, male and female, submitted for the purpose of criticism, would say, that in my opinion the breast of the female is rather full and the neck a trifle short. The tail of the male is rather high and the breast rather full. The spurs of the male are very misleading for a fully developed bird, as you state this drawing intends to show. Otherwise these suggested shape outlines are very good for the breed.

"Yours respectfully,

"F. N. PERKINS,

"President American Partridge Plymouth Rock Club."

"AS NEAR IDEAL AS CAN BE EXPECTED"

"Fairton, N. J., June 12, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Yours received with Plymouth Rock sketches. I think they are as near ideal as can be expected. They suit my ideas and I think they are far superior to those appearing in the last edition of the Standard.

"I think some of the judges are making a mistake in wanting too long and too straight backs on the Rocks. I think a bird looks much better with a concave back, medium in length with a slight rise to tail—in fact your sketches suit me to perfection.

"Very truly yours,

"H. W. Schnitzer,

"White Rock Specialist."

"MALE IS A LITTLE LONG IN TAIL"

"Stratford, Conn., June 12, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sir:—I have before me your shape suggestions for the Plymouth Rocks, male and female. In regard to these outlines I think the male is a little long in tail. To me there seems to be a little heaviness, not much, but I think it could be improved. I do not like to see anything that tends to a full, large tail on a Plymouth Rock. I should think the

artist could improve this by making the tail just a trifle shorter. I would not shorten the back, but by shortening the tail and drawing it in a little at the end, will improve the shape.

"In the female I think that the Barred Rock female in the 1905 Standard is about right. It seems to have a little more curvature of beak and does not strike me as being as flat on top of the head.

"Very truly yours,

"C. H. WELLES,

"Originator and Breeder of Wellesea Strain of Barred Plymouth Rocks."

"CONFORM CLOSELY TO MY IDEA"

"Ballston Spa, N. Y., June 19, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—Referring to the two proofs you mailed me a few days ago, wish to say that the cuts of the Plymouth Rocks, male and female, conform closely to my idea of what the Standard description calls for and therefore meet with my approval.

"As I understand it, all varieties of Plymouth Rocks are the same in shape, therefore I could not understand why there was so much variation in the different varieties of Plymouth Rocks as illustrated in the 1910 Standard of Perfection.

"Yours respectfully,

"FRED ARMER,

"Buff Rock Specialist."

"THEY SUIT MY IDEA MUCH BETTER"

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your letter, together with sketches of Plymouth Rocks, male and female, received. I have looked these sketches over carefully and must say they suit my idea of what the new Standard calls for much better than do the cuts in the 1910 Standard. I have no further criticism to make.

ours very truly,

"EDGAR A. MILLER,

"Barred Rock Specialist."

"AM VERY FAVORABLY IMPRESSED"

"York, Pa., R. F. D. No. 1, June 19, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have no criticisms to make of the cuts you sent me showing Plymouth Rock shape outlines. Am very favorably impressed with them.

"Yours truly,

"G. M. KING."

"SOMETHING DEFINITE TO GUIDE HIM"

"Danville, Pa., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

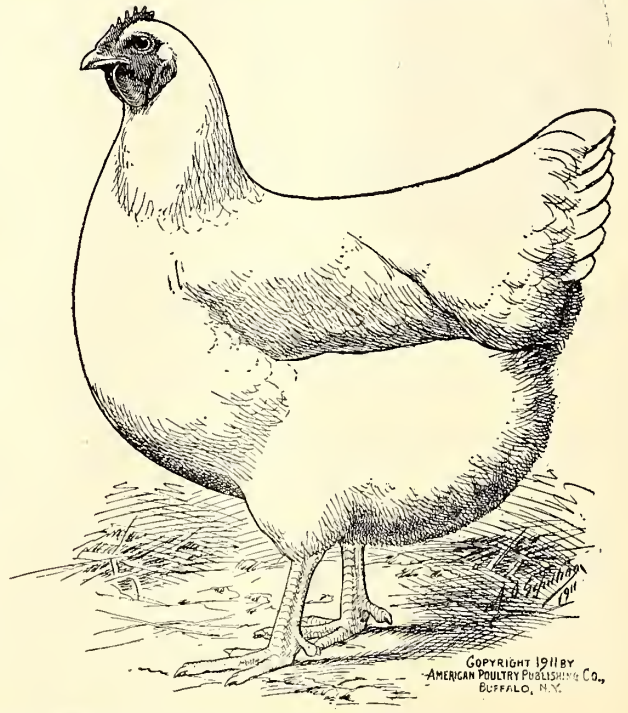
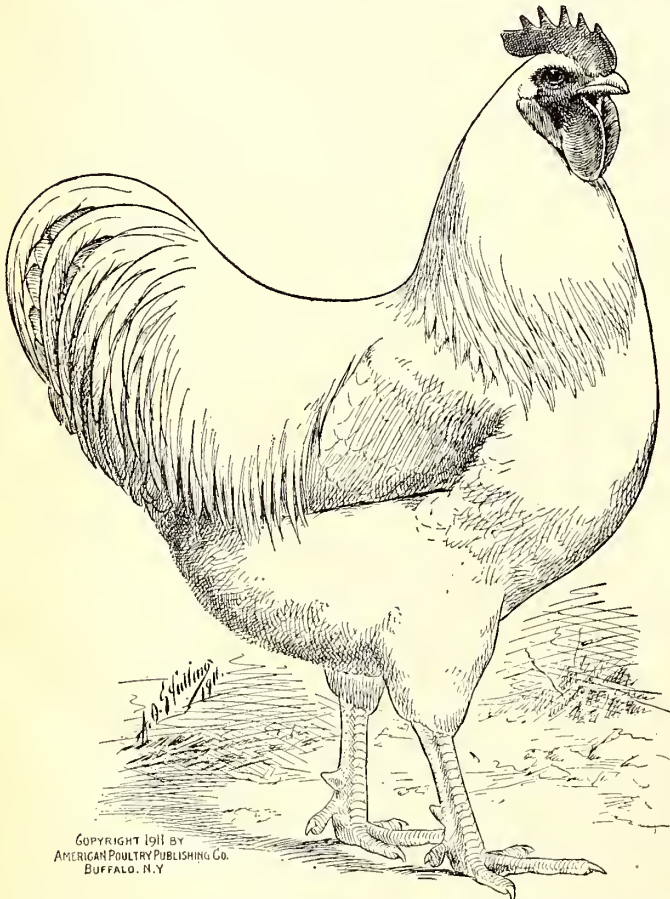
"Dear Sirs:—Your outline sketches of Plymouth Rocks received. They certainly meet with my hearty approval, as the breeder should have something definite to guide him in breeding up to Standard type.

"I assure you that it is gratifying to me to have the poultry journals use their utmost influence to secure for us a revised edition of the 1910 Standard and a true guide for breeders to be governed by.

"Very truly yours,

"JOHN C. PEIFER,

"Breeder of Exhibition Barred Rocks and White Orpingtons."



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STANDARD SHAPE OUTLINES SUGGESTED FOR PLYMOUTH ROCKS, MALE AND FEMALE

The above sketches are identical with those published on page 697 of A. P. W. for June, and excepting that they are smaller, are exactly the same as the sketches referred to in the letters published in this article.

"I DO NOT LIKE THE MALE AT ALL"

"Amenia, N. Y., June 19th, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have looked carefully at the two pictures of Standard shape which are suggested for Barred Rock male and female. The female is pretty good, but not full enough in lower breast. She is too slight in appearance for a matured specimen.



E. B. THOMPSON.

"I do not like the male at all. A Barred Rock should be a heavier bodied bird. This bird is too high, back too short. I like a broad back of good length, low carried tail—not low enough, however, to take away his style.

"I think Mr. Sewell and I in ten minutes could arrange a picture of a Barred Rock male that would please the multitude.

"Very truly yours,
"E. B. THOMPSON,
"Barred Rock Specialist."

"BOTH TAILS SHOULD BE LOWERED"

Rockland Farms, per D. Lee, Menson, Md., returned the sketches having written on them as follows:

On male sketch; "Tail should be lower and back longer."
On female sketch; "Tail should be lower. Perfect in other sections."

"UTILITY BIRDS FROM A DIFFERENT BREEDER"

"Taunton, Mass., June 13, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Replying to yours of the 8th inst. regarding suggested Plymouth Rock ideals, will say: I feel incompetent to criticise these pictures, but would like to see Plymouth Rock shape left so that our customers will not have to buy the utility birds from a different breeder than the man who produces show birds.

"I cannot compare these sketches with the description of the new Standard on account of what I have heard I formed the opinion that the last edition was not worth buying, therefore I do not own a copy.

"The female outline suggested by you is ideal and I would like to see a trifle longer keel on the male.

"Very truly yours,
"JESSE P. SMITH,
"Barred Plymouth Rock Specialist."

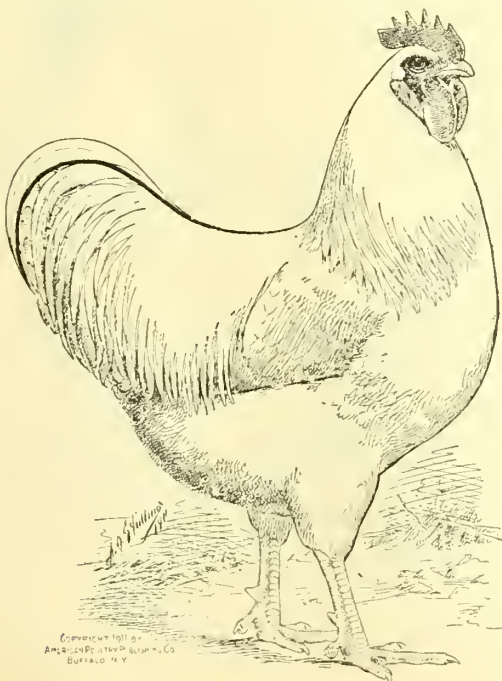
"BETTER THAN ANYTHING USED IN THE STANDARD"

"Jeffersonville, Ind., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Yours of the 8th relative to the Plymouth Rock illustrations in the new Standard received. Also the drawings showing ideal shape which I think are very good—far better than anything used in the Standard so far, and good enough to pass with very little or no criticism.

"I am an advocate of a little lower tail carriage than that shown in the outline submitted for the male Plymouth Rock



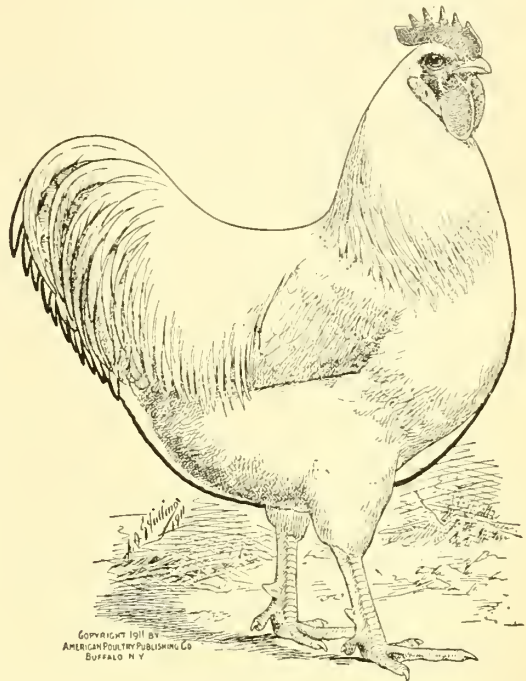
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Cuy Daily of Indiana favors a lower carriage of tail.

and am returning one proof marked with pencil which shows the carriage I prefer.

"Hoping my suggestion may be of some value and that we will have illustrations in the corrected Standard that we may justly feel proud of, I beg to remain,

"Very truly yours,
"GUY DAILY,
"State Secretary White Plymouth Rock Club."



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J. Bawden, of Ontario, suggests more depth of breast and length of body as is shown by the heavy black lines.

"SHOULD HAVE A LITTLE MORE SPREAD IN TAIL"

"Bridgetown, Ont., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Please find enclosed sketch submitted to me for criticism. The changes I would suggest I have outlined on the proofs.

"I think the male should have a little more spread in tail and that the female should be shortened a trifle in body, taking off about 1-16 of the upper breast. Her tail is also somewhat long, in my opinion. Would fill in underneath the tail of the male and also add somewhat to the fluff back of the legs.

"Very truly yours,
"J. BAWDEN,
"Buff Rock Specialist."

"LEGS HITCHED ON TOO FAR FORWARD"

"Lancaster, Mass., June 12, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—I am sending herewith photographs of quite a number of birds—Barred Plymouth Rocks—which can better illustrate my criticisms of the ideal drawings you sent me than any words I can give.

"Taking the male: Neck and head are a little small to my eye, in proportion to the body and neck is a trifle scant—not quite full enough. Tail is not right. No bird in its full feathering shows as close and snug formation as this one does. Legs are hitched on too far forward.

"From the different photographs you can see I am right in these criticisms.

"My criticisms of female taken with the photos will make my meaning plain—I think. If these photos are of any help, keep them and welcome. "Yours truly,

"C. H. LATHAM,
"Specialty Breeder of Exhibition Barred Rock Pullets."

On the proof of the picture of Barred Rock female, Mr. Latham wrote the following:

"Not full enough between eye and comb. A hen with a head like this would not know enough to come in out of the rain, or come home to roost.

"Neck far too small and not near full enough to go with the massive body.

"Top tail feather should not extend as far as next one below. Back is made too long by carrying back feathers over tail too much. Somehow this tail is all out of propor-

(Continued on page 810-a)



C. H. LATHAM.

STANDARD SHAPE OF WYANDOTTES

FOLLOWING ARE AS MANY LETTERS OF CRITICISM AND APPROVAL, TREATING OF THE STANDARD SHAPE FOR WYANDOTTES, ALL VARIETIES, AND AS MANY CUTS SHOWING SUGGESTED CHANGES, AS THE SPACE AVAILABLE IN THIS ISSUE WOULD ENABLE US TO PUBLISH. MORE NEXT MONTH

LETTER AND CRITICISM OF CHARLES D. CLEVELAND

West Orange, N. J., June 21, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have your letter asking for my criticisms on the Wyandotte pictures drawn by Schilling which were sent to me. While I do not know at the present time, and do not wish to give my opinion whatever as to what can be done with these pictures or with any composite pictures which may be drawn by Sewell or any other artist, I have nevertheless indicated upon the drawings my suggestions of what I consider are the defects in the pictures. You understand what I mean by saying that I do not know what can be done with these or any other pictures, that is, I do not wish to commit myself at the present time with reference to the attitude of the American Poultry Association in regard to the pictures now appearing in the present Standard.

The pictures which you have sent are very high-class and come very close to the ideal type for which the eastern breeders are contending. I have attached my written criticisms to each of the pictures and enclose them to you under separate cover.

Thanking you for giving me the opportunity of looking at these pictures, and with kind regards, believe me to be

Yours very truly,
CHARLES D. CLEVELAND."

(Signed)

MR. CLEVELAND'S CRITICISMS FOR WYANDOTTE MALE

"1. The throat of the male about an inch below the wattles should be cut off slightly as indicated, and the lower breast at the keel bone should be broadened and deepened as indicated.

"While it is undesirable to approach the Orpington type in the male Wyandotte, the chief defect in the present day males is lack of deepness and fullness in the lower breast, almost all of even the best males showing a hollowness at the point of the keel bone, or at the lower breast.

"2. The coach horse neck, back line and angle of tail of the male submitted is in my judgment ideal, but the tail is not sufficiently covered with lesser tail coverts and sickles to suit present day ideas. I have added to the drawing a greater abundance of such feathers, in order to remedy this defect.

"3. The depth from the rise of the tail on the back to the fluff or loose feathers immediately below the tail feathers is too great, taking away from the graceful appearance of the bird and making it approach more nearly the Orpington tail. I have indicated on the drawing my suggested change in this respect.

"4. If the present shape of the breast of the male is allowed to remain, the appearance of the bird will be somewhat too high on his legs, but with the lower breast, as indicated on the sketch, the length of shanks will be correct.

MR. CLEVELAND'S CRITICISMS FOR WYANDOTTE FEMALE

"1. The comb of the female is too short, that is, it should

extend further over the crown of the skull, and I have indicated the length as it should be in my judgment.

"2. The breast of the female is too full. White, of course, we are contending for a full and well rounded breast, the pictures as submitted give a breast impossible of attainment and unnecessary, and a breast which the male would not produce. I have indicated on the sketch the line of breast which I would favor.

"3. The line of the neck and back is in my judgment ideal, but the length of back is too great, that is, the tail is too long and the feathers of the tail are not carried down far enough on the bird. We are trying to avoid a long, space between the feathers at the base of the tail and the upper part of the fluff. By having the tail come down further on the bird the required result is attained and a spread of tail is the result. I have indicated on the sketch my ideas in this direction.

"4. The wing of this bird is too small. It should be increased perhaps a quarter over its present size. This change I have not indicated on the sketch, leaving that to the artist.

"5. The shanks of the female are a good deal too short, giving the bird too squatly an effect, even for a hen. The tendency to squatly birds or creepers is becoming too evident, and the bird should have more of a light and graceful appearance, and the length of shank of the male would not produce such a short shank on the female. The shank should be lengthened about a quarter.

"In other respects this female is extraordinarily fine."

"MUCH BETTER THAN THE STANDARD CUTS"

"Morristown, N. J., 6, 12, '11.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your communication of the 8th at hand, also outline drawings of Wyandottes. Have made a few suggestions on back of each proof. I like these outlines much better than the Standard cuts and should like to see new illustrations for the new edition to be printed.

"Very truly yours,

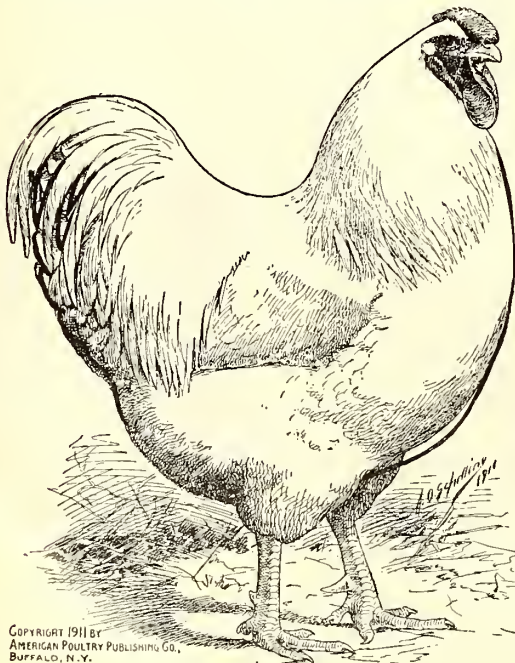
"CHAS. STAUFF,
"Manager Onlya Farm,
"Breeder of White Wyandottes."

"MORE TO MY IDEA. OF A TRUE WYANDOTTE MALE"

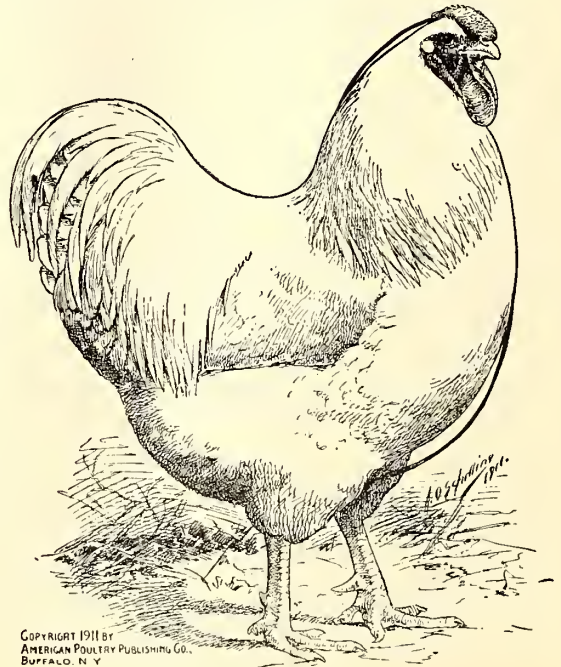
Mr. Stauff's criticisms are as follows:

"Male outline: In Standard cut of male several things are out of proportion and Mr. Schilling's outline is more to my idea of a true Wyandotte male, but I think this bird has rather a small head and the outline of the back of neck is rather straight. Would fill in the upper part of the neck about 1-32 of an inch as shown on proof herewith. Also lower breast line is defective. Would add about 1-8 of an inch to lower breast. This bird will then be to my liking for adoption in the new edition of Standard.

"Female outline: This hen is fine. Shall suggest no



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The changes suggested in the male by Chas. D. Cleveland of New Jersey, are shown by the heavy black lines above.

The heavy black lines show the changes suggested by Chas. Staff of New Jersey.

change. Beak is much better than in Standard cut. In Standard cut it is too pointed. This outline of female is O. K., provided legs are not a little short for size of body."

"HAVE CAREFULLY NOTED THESE OUTLINES"

"Athol, Mass., June 12, 1911.
 "Gentlemen:—Your letter and Wyandotte proofs at hand. Have carefully noted these outlines. The cock bird is a dandy and I do not see that any criticism is needed.
 "After carefully looking over the cut of the hen, I think possibly the tail is a little long which makes it appear a little high as compared with the level of her head; otherwise she looks good and is the best cut I have seen thus far, in my judgment.

"J. E. BURT."

"BEST OUTLINES I HAVE SEEN TO DATE"

"Barberton, Ohio, June 12, 1911.
 "Gentlemen:—Your favor of the 8th duly received with enclosure of Wyandotte drawings. Allow me to congratulate your staff artist on this work. These are the best outlines I have seen to date for correct body lines and true proportion.

"Female is excellent. Regarding Wyandotte male, I suggest that the head be shown at an angle of not less than 10 degrees nor more than 15. As a picture study, we should have a fully balanced proportion throughout in side view. I think the head is somewhat small in proportion to body, perhaps on account of the way it is outlined in sketch.

"Yours truly,

"C. L. PATTERSON,
 "Columbian Wyandotte Specialist."

"ESPECIALLY AMERICAN WYANDOTTE SHAPE"

"Brooklyn, N. Y., June 12, 1911.
 "Gentlemen:—The Wyandotte sketches sent me are ideal outlines of Wyandotte shape, especially American Wyandotte shape which is the shape we should breed to in this country.

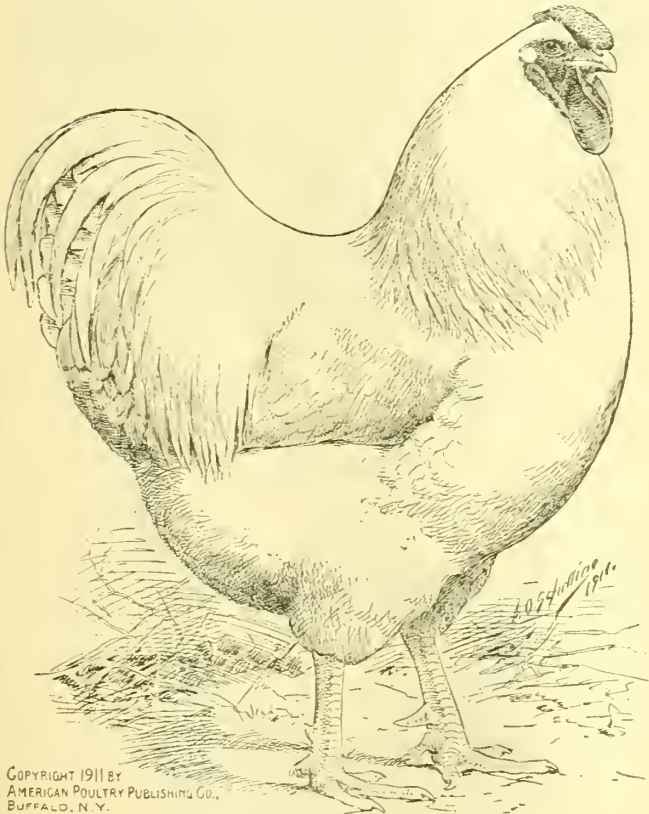
"The comb in both cock and hen are generous in size, but not more so than it should be. I have noticed a tendency to breed the Wyandotte comb too small and it pleases me to see that your artist in making these sketches did not lean to the opinion of a few breeders as compared with the many.
 "Shape spells breed and in my opinion is the most important consideration in the breeding and judging of any variety of Standard fowls.

"Yours truly,

"H. M. KALVIN, M. D."

"LET US GET TOGETHER ON SHAPE"

"Meridian, Miss., June 12, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—Your favor of the 8th inst., enclosing



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sketches of Wyandotte male and female to hand and thank you for same.

"My opinion is that they are splendid—away ahead of the Standard illustrations and such type would surely aid in maintaining the many good qualities of this breed.

"By all means, let us get together on shape and the breeders will look after the color problems.

"J. S. SINCLAIR,
 "White Wyandotte Specialist."

"FEMALE TOO DEEP BODIED AND LOOKS SOMEWHAT SHORT"

"Indiana, Pa., June 12, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—In regards to the Wyandotte shapes submitted, I find no fault with the male. The female is too heavy in the neck and tail, and cushions are too high, underneath lines including fluff are too low. Have made these changes on the sketch that I am returning herewith. My criticism of the female is that she is too deep bodied and legs are somewhat too short.

"Respectfully,
 "J. LEROY CUNNINGHAM,
 "Breeder of White Wyandottes."

"BEST MODELS I HAVE YET SEEN"

"Hudson, Mass., June 16th, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—I have received the sketches of Wyandottes, male and female, and I consider them the best models of exact type I have yet seen of the White Wyandottes.

"I like the length of shank although great judgment would have to be used in mating not to get any more length in shank for I am in favor of the stocky or heavy shank in Wyandotte because it means heavy bone and White Wyandottes must have heavy bone to have them come up to Standard weight without being too fat or rangy on account of the Standard size or type required of the White Wyandottes.

"I would like to breed for shorter wattles, also shorter lobes and more round in shape, this gives us lobes more free from wrinkles.

"The female I consider a grand type to mate to such a male, although we are apt to favor the female with even a shorter back and more curve from the saddle and cushion, but is bound to give too many "cobby" birds to breed from a female with any shorter back or a higher tail.

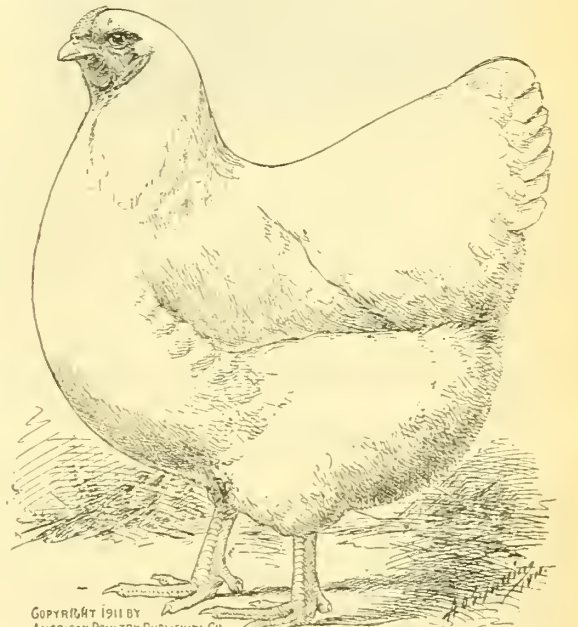
"Very truly yours,
 "J. H. JACKSON,
 "White Wyandotte Specialist."

"WILL NOT EXPECT TO BE CUT MUCH IF ANY IN SHAPE"

"Danvers, Mass., June 15, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—Replying to your favor of the 8th inst., will say, that when we can breed specimens as good as shown in these Wyandotte drawings we will not expect to be cut much, if any, in shape.

"The head of male is grand, but I cannot help thinking that it perhaps is a grain large, and if the neck arch were higher up it would place the head farther forward and allow the wattles to hang in a more natural position. Would reduce the fluffy appearance at the hock somewhat.

"In the hen would extend the comb a very little further back and would remove any possible suspicion of a rise in the cushion. Would make the tail feathers a little higher, though not longer, or about the same as the male. With



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STANDARD SHAPE OUTLINES SUGGESTED FOR WYANDOTTES, MALE AND FEMALE

The above sketches are identical with those published on page 699 of A. P. W. for June, and excepting that they are smaller, are exactly the same as the sketches referred to in the letters published in this article.

the tail feathers raised a little higher the fluff from the tail to hock would need to be reduced.

"Very truly yours,

"J. C. JODREY,

"Silver Wyandotte Specialist and Experienced Judge."

"THAT BRING THEM NEARER TO MY IDEALS"

"Unadilla, N. Y., June 17, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I am returning drawings of male and female Wyandottes, on which I have made a few changes that bring them nearer to my ideals.

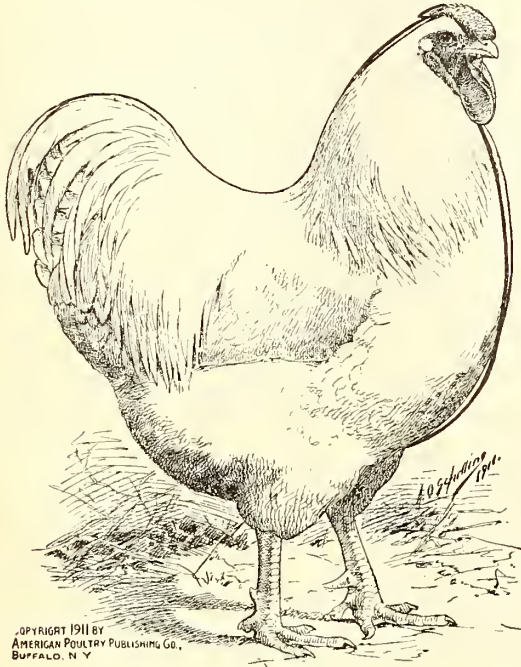
"Male: Head too small. Fill out a little on the back of the head and extend the comb a little farther back, say three-sixteenths of an inch. Take off about one-eighth of an inch of the neck or upper breast under the wattles and make the lower breast a little fuller.

"Female: Head too small. Extend comb back considerable and fill in top of head a little more. Tail is a little too long and should be slightly lower, giving a little more fullness to the cushion.

"Yours truly,

"J. M. MOORE,

"Breeder of White Wyandottes."



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The outline of male as changed by J. M. Moore of New York.

"HAVE BRED SILVER WYANDOTTES FOR 15 YEARS"

"South Chicago, Ill., June 11, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Enclosed please find drawing of the Wyandottes as sent me by you under date of the 8th inst., for criticism as to shape. I have bred Silver Wyandottes for the past fifteen years. In my opinion the male bird, as drawn by Artist Schilling and approved by Mr. Drevestadt, is O. K. Can endorse this outline without any changes.

"The female I think is too full in breast and a little stubby in tail. On the female outline I have made alterations that I believe improve the bird and brings her nearer to the Standard requirements.

"Very truly yours,

"H. F. BERGNER,

"Life Member A. P. A."

"LENGTH OF SHANK ESPECIALLY COMMENDABLE"

"Muskegon, Mich., June 15, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your artist has done his work so well that I am disposed to accept these Wyandotte shape outlines without criticism.

"The length of the shank in the drawings submitted is especially commendable. It might be made a bit longer even, and still be truthful, for it is seldom indeed that one sees healthy birds so low on their feet as those shown in the Standard pictures.

"In idealizing a portrait, it is not necessary, as most artists seem to think, to exaggerate the blockiness of the Wyandotte type to a point which no wise breeder will attempt to reach, unless he chooses to ignore the egg producing features of his strain. To the experienced, practical breeder, the proportions of a over-fat, out-of-condition female are no more pleasing on paper than they are in the breeding pen.

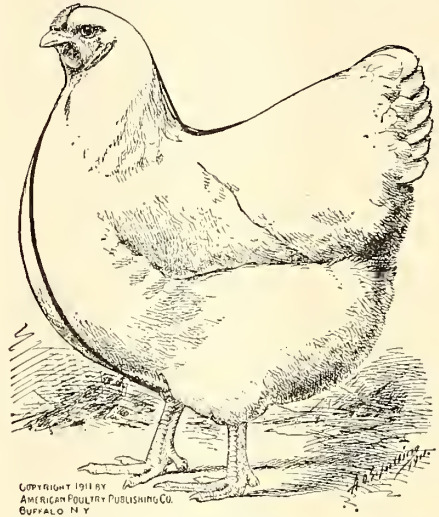
"I note that the comb on this female outline is made to

conform to the head the same as that of the male. This has the effect of making the comb appear shorter than it should be. I believe all Wyandotte breeders will agree with me that the line of the female comb from base of tip is a straight one. The comb being, if anything, somewhat longer in proportion to its width than the male comb, and sunken to the level of the crown instead of surmounting it, as in the male.

"Very truly,

"Edw. W. CONE,

"Breeder Buff Columbian Wyandottes."



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A Burkholder of Ontario, favors less fullness in breast. Note heavy black line in above sketch.

"AND HAVE MADE THE FOLLOWING CHANGES"

"Hamilton, Ont., June 16th, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I received the sketches of Wyandotte male and female which you sent me for criticism and I thank you for the privilege of expressing my views on so important a subject. I have examined the sketches carefully and have made the following changes, which you will find marked on the proofs I am returning herewith.

"On the male I have straightened the back a trifle as it appears to slope down from the hackle. A back like that nearly always goes out of shape in the saddle after the bird passes the exhibition point. I have also added considerable to the lower breast and a trifle to the fluff. With these few changes you have my idea of an ideal Wyandotte male.

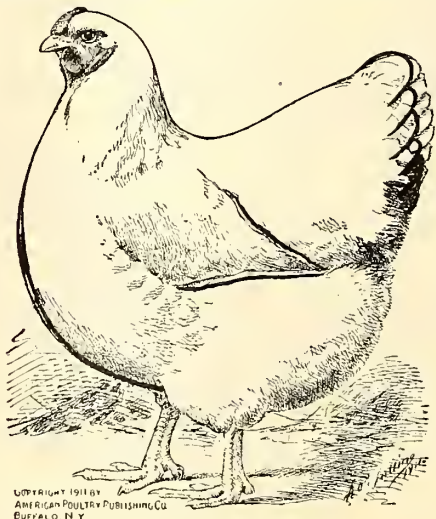
"On the female I have shortened the breast considerably, as this bird appears entirely too long and has a breast suggesting a pouter pigeon. I have also lowered the keel a trifle, which gives the breast a round and full appearance. With these changes in the breast, the fore shank should be moved back about 3-8 of an inch.

"I have also made the hackle on the female outline a trifle fuller at the rear and have lowered the back a trifle where it joins the hackle. In the chart the back appears to start with a downward slope. With these changes I would consider the sketch perfect.

"Very truly yours,

"ARTHUR L. BURKHOLDER,

"Canadian Secretary National White Wyandotte Club."

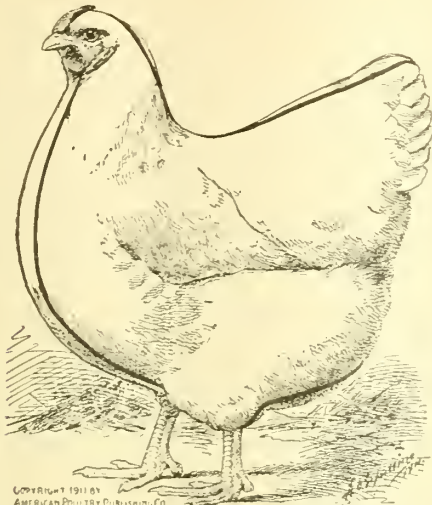


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Chas. D. Cleveland of New Jersey prefers less fullness in breast, a larger wing, a shorter tail and a slightly longer comb. He also suggests that shanks be one-quarter longer.

"FEMALE IS TOO FULL IN BREAST, ETC.

"West Liberty, Iowa, June 22, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—You will find enclosed prints that you sent me showing suggested Wyandotte shape. The male I have no fault to find with. I think it very good. But the female



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H. Pugh of Iowa asks for less fullness of breast and a longer comb, less arch to the neck, a lower cushion and tail with less length of fluff.

is too full in breast, too high on saddle, the comb too straight up and the neck too full in back. I have also cut off a trifle from fluff of female to show more thigh.

"I have marked the proof of the female cut to show where I made such changes as I would mention.
 "Respectfully,

"HENRY PUGH,
 "Golden Wyandotte Specialist."

"COMB ON FEMALE IS A LITTLE SHORT"

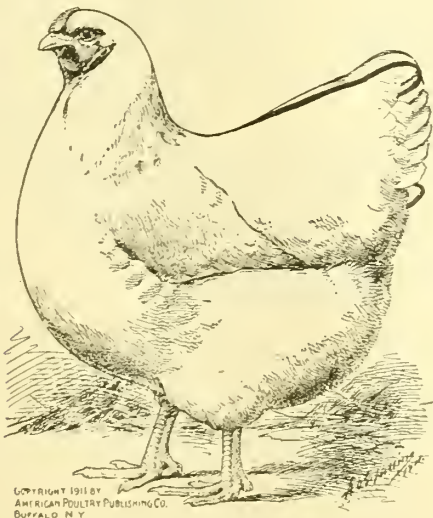
"Meriden, Conn., June 12, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—Your letter of the 8th inst., with Wyandotte sketches at hand. I have examined them and I think they represent true Wyandotte shape. I believe that comb on female is a little short—does not run back far enough on head, otherwise I cannot suggest any change.
 "Yours truly,

"A. H. CURRIER,
 "President, Meriden Poultry Association, Inc."

"THE TAIL CARRIED A TRIFLE LOWER"

"Victoria, B. C., June 20, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—Sketches of Wyandottes to hand. I consider the outline of Wyandotte male to be ideal. With regard to that of the female, I would prefer the tail carried a trifle lower, as indicated in pencil on the sketch, say about 1-8 inch lower.
 "Yours truly,

"JAMES FLETT,
 "Breeder of White Wyandottes & S. C. Brown Leghorns."



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James Flett of British Columbia recommends less cushion and lower carried tail.

"FAIL TO SEE HOW COULD BE IMPROVED"

"Womelsdorf, Pa., June 15, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—Your letter to hand and contents noted. In reply will say: Sketches sent me of Wyandotte cock and hen I think have the proper Wyandotte shape and fail to see how they could be improved. They certainly are fine specimens of the Wyandotte family. They represent my opinion of true Wyandotte shape matured specimens.
 "Very truly yours,

"JOHN A. WEISE,
 "Specialty Breeder of Golden Wyandottes."

"ARE THE TRUE STANDARD SHAPE"

"Little Rock, Ark., June 19, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—I have examined very carefully the outlines of the Wyandottes and Leghorns you mailed to me and I think they are the true Standard shape of a fully matured bird, as far as I am able to judge.
 "Yours truly,

"H. KEATTS,

"SKETCHES MR. SEWELL MADE IN 1905"

"Grafton, Mass., June, 12, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—I thank you for your letter of the 8th inst., and the privilege you accord me to criticise the shape outlines of Wyandottes.
 "It is my opinion that Wyandotte breeders taken generally are well satisfied with the sketches Mr. Sewell made in 1905, after they had submitted criticisms of shape at that time



A Black Wyandotte male owned by Howard Grant, Marshall, Mich., that possesses many exceptional qualities of desired Wyandotte type.

and I do not believe that in five years their ideal of Wyandotte shape had materially changed.

"Believing this to be true I have indicated on the proofs sent me by red lines how I think you can get back to this ideal. Mr. Schilling, to my way of thinking, has not quite struck it; yet I will say that he has the curves of neck and back just right and much better than those agreed on in 1905.

"Both the proofs show too great a length of tail. The female is too full in breast and male not full or deep enough. The male should have a longer hackle or shawl, fuller and more spready.

"Yours very truly,
 "RALPH WOODWARD,
 "Columbian Wyandotte Specialist."

VIEWS OF NOTED UTILITY WYANDOTTE SPECIALIST

"Haverhill, Mass., June 26, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—Your illustrations of Wyandotte male and female received. We consider these illustrations ideal in every section, as we interpret the Standard of Perfection.
 "However, we consider from our point of view that all illustrations of Wyandottes prepared thus far for the Standard of Perfection are too blocky as compared with what the true shape should be.
 "We make this claim that all breeders who try to breed the blocky specimens are doing more to injure the White Wyandottes than anything else that could possibly be done.
 "There seems to be a race on between the White Wyan-

STANDARD SHAPE OF LEGHORNS

FOLLOWING ARE AS MANY LETTERS OF CRITICISM AND APPROVAL, TREATING OF THE STANDARD SHAPE FOR LEGHORNS, ALL VARIETIES, AND AS MANY CUTS SHOWING SUGGESTED CHANGES, AS THE SPACE AVAILABLE IN THIS ISSUE WOULD ENABLE US TO PUBLISH. MORE NEXT MONTH



WM. H. HEIL.

"SHE IS FAR SUPERIOR TO THIS ONE"

"Eason, Pa., June 20th, 1911.
"American Poultry World, Buffalo, N. Y.
"Gentlemen:—Am returning sketches of the Leghorns you sent me. I think the male bird is just about perfect but do not like the hen, as I think she is too low and heavy in body, making her look ducky. I think the Buff Leghorn female in the new Standard is hard to beat. In my opinion, she is far superior to this one.
"Respectfully yours,
"Wm. H. HEIL."

"FEMALE AS SHOWN IN SKETCH IS A FREAK"

"Decatur, Ill., June 21, 1911.
"American Poultry World, Buffalo, N. Y.
"Gentlemen:—I am returning herewith Leghorn sketches and criticisms of same. I think the tail on female as shown in sketch is a 'freak', as it is anything but an ideal Leghorn shape, being not only too short and broad, but also very coarse looking. Another fault is in the back, which is too long, almost a Minorca type.
"The male bird is good except that personally I would prefer the old Standard lines at base of tail. Too much curve where tail joins back.
"Very truly yours,
"GEO. L. HORN BROOK,
"S. C. Brown Leghorn Specialist."

"SHOW THE IDEAL LEGHORN IN BOTH MALE AND FEMALE"

"Charlotte, N. C., June 22nd, 1911.
"American Poultry World, Buffalo, N. Y.
"Gentlemen:—Replying to your esteemed favor of the 10th inst., enclosing sketches of Standard Leghorns, male and female, for criticism, I will say frankly that these sketches in my opinion show the ideal Leghorn in both male and female—in fact I have never before had the pleasure of seeing what I consider more perfect sketches and I sincerely hope they will be adopted by the American Poultry Association in another edition of the Standard of Perfection.
"Thanking you for your interest in this matter, which will prove of great benefit to all breeders, I am
"Sincerely yours,
"O. T. HALLMAN,
"Specialty Breeder S. C. White Leghorns."



GEO. B. FERRIS.

"IN OTHER RESPECTS IT IS NOT SATISFACTORY"

"Grand Rapids, Mich., June 13, 1911.
"American Poultry World, Buffalo, N. Y.
"Sketches of Leghorn male you have submitted has comb and wattles far superior to the Standard illustration, but in other respects it is not satisfactory. If comb and wattles were altered to conform to this sketch you have sent me the present Standard illustration of S. C. White Leghorn would be beyond criticism.
"Your sketch of Leghorn female is superior to the Standard cut in nearly every section and should replace the present illustration without being changed in any particular. It is ideal.
"Sincerely,
"GEO. B. FERRIS,
"S. C. White Leghorn Specialist."

"THE MALE SHOULD BE LONGER IN BODY"

"Webster Groves, Mo., 6, 18, '11.
"American Poultry World, Buffalo, N. Y.
"Gentlemen:—Your letter asking for approval or criticism of illustrations of Leghorn outlines is received, for which please accept thanks. In my opinion, the male should be longer in body, tail lower, just a little, wattles should be a trifle shorter and round, and the shanks should not be so straight. As to the female, there is little change that I would recommend. Her tail also should be lowered a little and fullness in breast should be raised somewhat.

"Thanking you for your kindness in considering my opinion.

"Very truly yours,
"ELMER V. SHULTZ,
"Specialty Breeder S. C. Brown Leghorns."

"GREATLY IMPROVE THOSE IN 1910 STANDARD"

"Shushan, N. Y., June 23, 1911.
"American Poultry World, Buffalo, N. Y.
"Gentlemen:—Your circular letter of June 10th was received, also the ideal outlines suggested for Standard-bred Leghorns. In reply would say, that although these suggested outlines are not strictly ideal, in my opinion, still they greatly improve those in the 1910 Standard as to the proper type, showing the true breed characteristics of the Leghorns.
"To my judgment, I think the hen is somewhat full in breast, having tendency to have her look just a little too long and blocky. The hackle of the male does not seem as abundant as it should be, nor to flow well over her shoulders. These are very small defects as compared with the illustrations of White Leghorns in the present Standard.
"Yours truly,
"Lewis T. McLean,
"White Leghorn Specialty Breeder and Member National White Leghorn Club."

"White Leghorn Specialty Breeder and Member National White Leghorn Club."

"MUCH BETTER THAN THOSE GIVEN IN 1910 STANDARD"

"Mt. Sterling, Ky., June 14, 1911.
"American Poultry World, Buffalo, N. Y.
"Gentlemen:—Your favor of the 10th enclosing Standard shape outlines for Leghorns, male and female, has been received.
"I have looked these over carefully and compared them with the word description of the 1910 Standard.
"The type of hen shown in this outline, in my opinion, is not only the most beautiful type for exhibition, but also is one that will make good her title 'the business hen of America'. She has just the right size comb for the most attractive exhibition bird and also for the heaviest layer. I like the long body and sprightly appearance of this Leghorn female.
"The male taken as a whole I consider very good and if there are any changes I would suggest it would be that the ear-lobes are a little too long, as compared with the width and that the legs are a little too far toward the front of the body.
"I consider these shape outlines of both male and female to be so much better than those given in the 1910 Standard that I have very little criticism to offer.
"Very truly yours,
"N. V. FOGG."



N. V. FOGG.

"THESE ARE BEAUTIFUL CUTS"

"Lebanon, Ind., June 23rd, 1911.
"American Poultry World, Buffalo, N. Y.
"Gentlemen:—Your favor of the 10th inst., received together with cuts of Leghorns, male and female. These are beautiful cuts of the best fowl known—to me! The only criticism to offer on the male is that his wattles are longer than I like. Only criticism on female is that her tail is just a little too short to suit me.
"Very truly yours,
"HARMON BRADSHAW,
"S. C. White Leghorn Specialist."

"CANNOT SEE WHERE I COULD IMPROVE THEM"

"Beaver, Pa., June 22, 1911.
"American Poultry World, Buffalo, N. Y.
"Gentlemen:—I am pleased to acknowledge receipt of your proofs showing Standard outlines suggested for Leghorn male and female. I have examined same carefully and cannot see where I could improve them. Will say, that if I were able to breed Leghorns up to these outlines they would be perfectly satisfactory to me.
"Very truly yours,
"FRED H. COOK,
"Specialty Breeder S. C. Brown Leghorns."

"ARE NOT FAR FROM THE PROPER IDEAL"

"Marathon, N. Y., June 26, 1911.
"American Poultry World, Buffalo, N. Y.
"Gentlemen:—In regard to the Leghorn outline sketches submitted for inspection I think they are not far from the proper ideal of the Leghorn. The type as I see it is about that which all judges and breeders favor when picking show birds.
"We have some specimens showing a tail nearly as wide, and these birds as a rule (especially those with real low tails and also wide tails) are not quite long enough in

thigh and shank and for me I consider the last two points more important for business and beauty than the extremely low tail extremely spread.

"I hardly think any point would be considered more important than a low, long, well spread tail, especially with the best judges, who realize most fully what it means to produce such. The tail is certainly a show quality, but I would suggest that the tail of the female on the enclosed proof be folded or closed up enough to give it a longer appearance. I also think the base of tail on this hen is too wide or deep. I will not criticize the breast, but breast looks like the limit and the future Leghorn may have them as full, and to their advantage.

"Very truly yours,

"L. E. MERIHEW,

"Specialty Breeder S. C. Buff Leghorns."

"NEAREST MY IDEAL I HAVE EVER SEEN"

"Bucyrus, O., June 26th, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your esteemed favor of recent date received enclosing enlarged sketches of Leghorns, male and female, with request for criticism or approval.

"I must say that both sketches are the nearest my ideal I have ever seen and are a vast improvement on the illustrations in the 1910 Standard of Perfection. I am greatly pleased at the interest you are taking in this matter, as I honestly think illustration of the S. C. White Leghorn male is misleading as a guide in selecting the winners at our shows for the next four years.

"In the first place the comb of the S. C. White Leghorn male in the 1910 Standard (which is 1-10 of the bird in number of points) was very much a disappointment because the average judge would say 'it is large enough for a Minorca', also the points are unevenly serrated.

"The neater outlines of the neck of both male and female as shown in your sketches are an improvement, in showing the active and nervous temperament as well as the correct symmetry or type that makes the breed.

"The neat head points will also meet the approval of leading breeders and as a whole the sketches in my estimation are 'the missing link' and should be accepted to replace the ones shown in our misfit Standard.

"If any one doubts the misfit part of this Standard he has only to turn from the S. C. Brown or S. C. Buff male which are both much better than that of the S. C. White male—and ask yourself why there is so much difference.

"Very truly yours,

"P. R. PFOUTS,

"S. C. White Leghorn Specialist."

"BETTER THAN THOSE IN THE LAST STANDARD"

"Dalton, O., June 26, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I certainly like the new outlines of S. C. White Leghorns as submitted by you. They are better than those in the last Standard.

"The comb in Leghorn drawing of the last Standard is entirely too large and has too much of a beefy appearance.

All of the best Leghorns have been trying to get away from these larger combs, therefore such a drawing when put into the new Standard as an ideal will prove a drawback to the breed. The sooner that Leghorn breeders can get away from the big combs and wattles the better it will be. And we are not directing beginners in the right direction unless we have the combs, wattles and all other sections right in our ideal illustrations showing what is wanted in the best birds.

"My idea is to have a correct ideal showing as near as possible what is wanted by the best breeders all over the United States, then see to it that the judges stick to these ideals in placing awards.

"The serrations in the new outline you sent me might be a little closer together, so as to show the blade a trifle better.

"All other points being equal, under most of the best judges today, a bird with a little lower and still better spread tail would win out every time.

"Yours for success,

"G. J. GERBER,

"S. C. White Leghorn Specialist."

"THE BEST SKETCHES YET PRODUCED"

"Edinburg, Va., June 16, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—Sketches of Leghorns received and carefully compared with the Standard. In my opinion they are the best sketches yet produced, and represent my interpretation of the Standard perfectly.

"I think most Leghorn breeders are putting on too much comb, both on male and female. That is one objection to the 1910 sketches—too much comb. A comb as is usually found on Leghorns bred after these sketches, must be thick and more or less coarse in order to stand erect. The curve of the back and tail is very pleasing.

"By all means let us have a Standard with a proper type and characteristics of Leghorns, so that we may know Leghorns from Minorcas.

"Yours truly,

"J. N. COFFMAN,

"Breeder S. C. Buff Leghorns."

"THEY ARE THE IDEAL TYPE, MALE AND FEMALE"

"Guilford, Conn., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—The sketches of Leghorns received and I certainly think the artist has done the breed justice in every respect. How these sketches can be improved upon and retain the true characteristics of this noble breed is beyond me. I should say they are the ideal type of both male and female and should the A. P. A. approve these cuts and adopt them for the Standard, I think they would be accepted with pleasure by all Leghorn breeders throughout the country.

"Yours very truly,

"EDW. W. PHELPS,

"Breeder Rose Comb Brown Leghorns."

"THESE OUTLINES ARE VERY SATISFACTORY"

"Omaha, Nebr., June 19th, 1911.

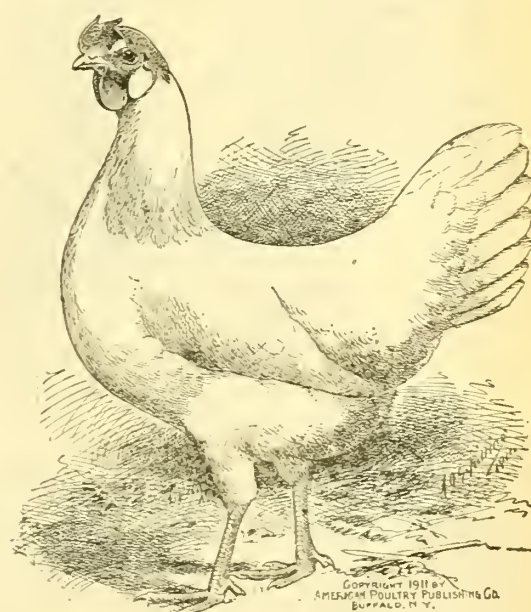
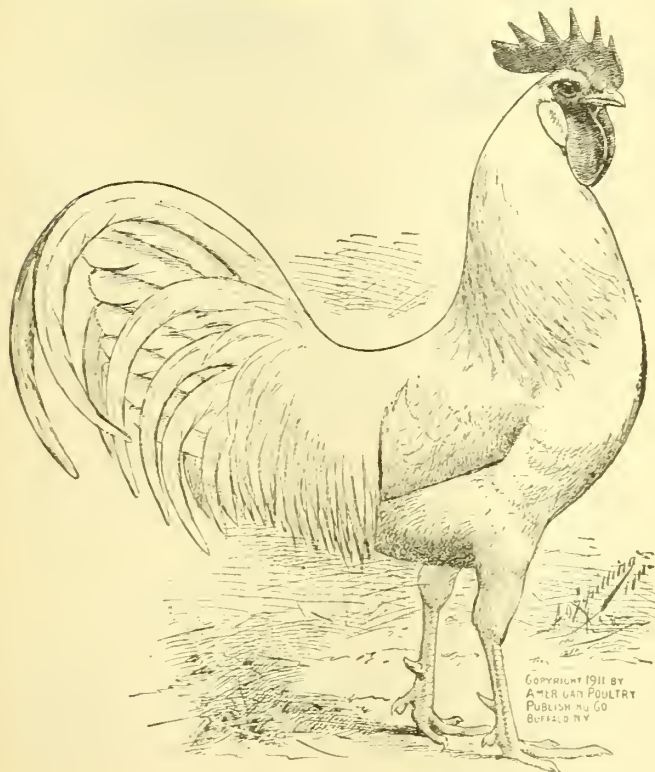
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Yours of the 10th inst., at hand with sketches of Leghorns, male and female, and in my opinion these outlines are very satisfactory.

"Very truly yours,

"O. C. GEHRMAN,

"Breeder of S. C. Brown Leghorns."



STANDARD SHAPE OUTLINES SUGGESTED FOR LEGHORNS, MALE AND FEMALE

The above sketches are identical with those published on page 701 of A. P. W. for June, and excepting that they are smaller, are exactly the same as the sketches referred to in the letters published in this article.

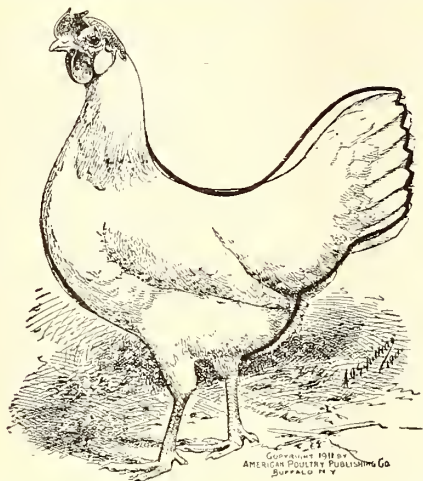
"THAT I HOPE MAY BE OF SOME SERVICE"

"Knoxville, Tenn., June 12, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have your favor of the 10th inst., enclosing Leghorn sketches and I am returning same with some changes which in my judgment would be an improvement.

"I regard the sketch of male as being much better than



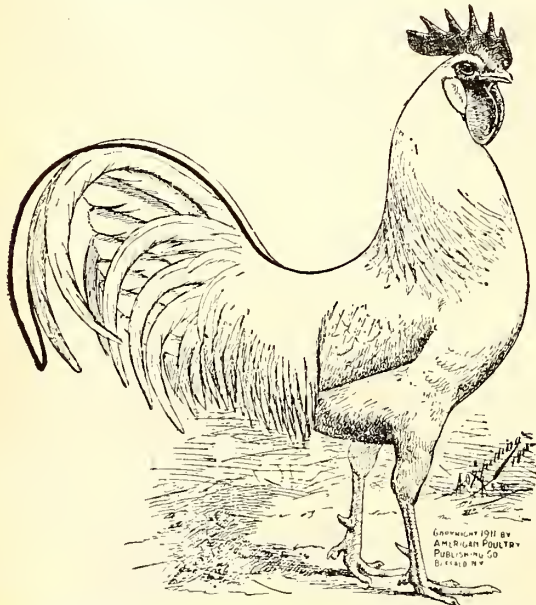
The heavy black lines in the sketches indicate the changes that J. H. Henderson of Tennessee suggests. They show less fullness in breast, less length and depth of body and the tail carried at a higher angle.

that of the female. Have suggested one change in male outline that I hope may be of some service to you.

"As a Leghorn breeder I appreciate the work you are doing and believe you are taking a step in the right direction.

"Very truly yours,
"J. H. HENDERSON,
"S. C. Brown Leghorn Specialist."

Cuts have been made by A. P. W. from the altered sketches sent us by Mr. Henderson and they are presented herewith, including his comments. Birds of Mr. Henderson's breeding have won highest honors at Knoxville, Cleveland, etc. The Brown Leghorn hen bred by him was given a score of 95½ points by Charles McClave, well-known poultry judge.



J. H. Henderson of Tennessee suggests a slightly longer back and a trifle lower carriage of tail.

"AND AFTER EXAMINING THEM CLOSELY"

"Sewickley, Pa., June 13, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I am in receipt of your esteemed favor of the 10th inst., also plates of the White Leghorns, and after examining them closely I wish to say that I think they represent this breed more thoroughly than the cuts in the new edition of the 1910 Standard, but if Mr. Sewell is going to make new drawings I would like very much to see them and make a comparison.

"Very respectfully,
"A. J. MURPHY,
"S. C. White Leghorn Specialist."

"AS SHOWN IN 1910 STANDARD IS ABOUT CORRECT"

"Omaha, Nebr., June 16, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—Answering your esteemed favor of June 10th with the exception of the tail of the female the sketches submitted by you represent, in my estimation, the ideal Leghorn shape.

"I believe that the shape of the back and tail of the female as shown in 1910 Standard is about correct. The comb of the male as shown by drawing used in Standard is entirely too beefy to suit my ideal, and also I think both the present Standard male and female are a bit too short in the legs for typical Leghorns.

"Very truly yours,
"LEON C. HUNTINGTON,
"Breeder S. C. White Leghorns."

"SHOULD BE SHOWN IN THEIR NATURAL COLORS"

"Kingsburg, Calif., June 17, 1911.

"American Poultry World, Buffalo, N. Y.

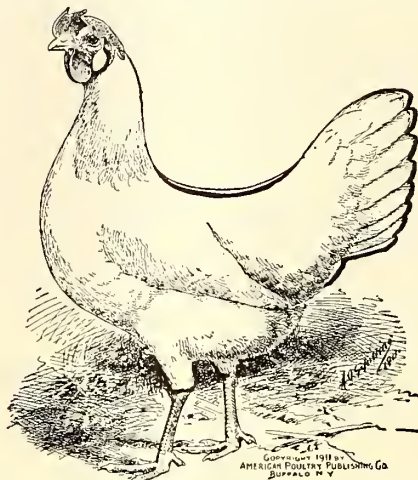
"Gentlemen:—In reply of your letter asking for criticism on the two pictures of Leghorns, male and female, I enclose a drawing, or rough sketch of outline I consider to be ideal for the male, also a corrected copy of female.

"A very important point in the pictures in our Standard has been overlooked, viz.: to have the outlines of male and female of such proportions that birds of the same type can be bred from the same mating.

"In the sketches submitted by you the male is too slender and the female the reverse. I have tried to make the sketches right in this respect by making the female more slender and the male a little more blocky.

"The main tail feathers in Leghorns should number eight instead of seven and a very important thing for the male is abundant tail feathering, especially the side hangers.

"I have noted on the sketch the changes I deem necessary. Would especially call attention to the eyes; they are too



The heavy black lines illustrate the criticisms of A. F. Lindgren of California. Mr. Lindgren's changes show less depth of body and more length of shank.

large and the lobe in female sketch is entirely too large. Beak on each sketch is too blunt. Back part of comb or keel looks as if he had a side sprig.

"I trust that we may be able to get satisfactory drawings that will represent the true ideals for which to strive and that they may conform closely, but not so that we shall not set before us a task impossible to accomplish.

"In our Standard of Perfection the different varieties should be shown in their natural colors. Any one would pay a little more for the book if this were done.

"Very truly yours,
"A. T. LINDGREN."

"FEMALE CANNOT BE IMPROVED"

O. M. Robbins, Santa Ana, Cal., returned the Leghorn sketches having written on them the following words:

Male: "Blade of comb too short, tail too prominent."

Female: "Cannot be improved."

Mr. Robbins also recommends that the tail of the male be shortened and that the comb be reduced in size.

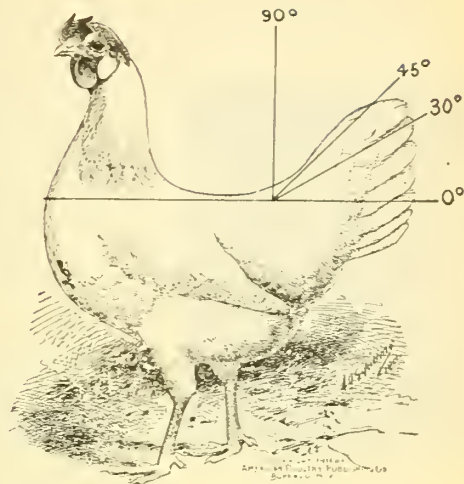
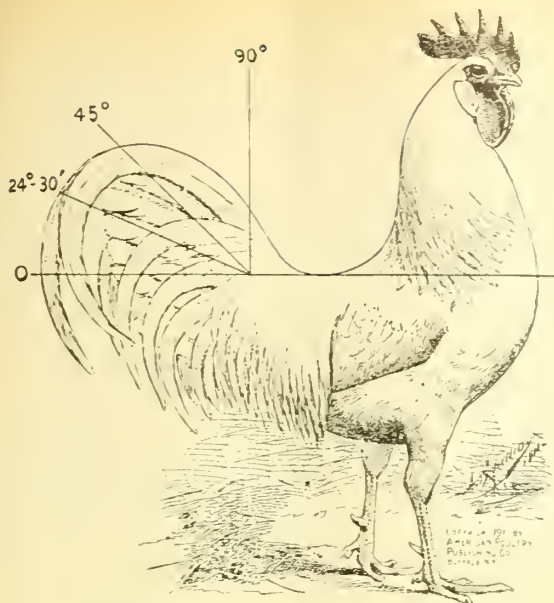
"AND WE THINK THEY ARE GOOD"

"Rocky Ford, Colo., June 18, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Have received your sketches of Leghorns, male and female, and we think they are good. Possibly you have sketched the tail of the male a little large and a trifle long. I believe you have a better shape for both male and female than the 1910 Standard. You will remove, I think, the call for a separate utility standard if you succeed in having these sketches adopted by the association, because they give that longer shape to the hen that is so desirable for the heavy production of eggs.

"Very truly yours,
"F. R. MERK,
"Specialty Breeder of S. C. White Leghorns."



The above sketches show the pains taken by Rolla C. Lawry of Missouri, in proving that the angle of the tail in the sketches for the Leghorn male and female do not coincide with the text. Notwithstanding that both are carried at a lower angle than is called for in the Standard description, the letters published herewith often indicate a preference for a lower carried tail. Should the Standard be changed?

"NEARER THAN THOSE IN NEW STANDARD"

"Pacific, Missouri, June 21, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your letter of June 10th enclosing outlines of Leghorn male and female duly came to hand. Reply has been delayed on account of the conventional 'press of work.'

"The two outlines as submitted are nearer my ideal of what the Leghorns should be than those figured in the new edition of the Standard. However, I do not believe that either of them literally interpret the wording of the Standard.

"Of course you understand that when one starts to criticize a thing they will naturally put into that criticism their ideal, despite any illustration or printed text which might be before them. One's interpretation of the Standard then is what one wills to think. It is a fact, well understood, that most of us will, either consciously or unconsciously think very differently about the same thing.

"In criticising these two outlines I am going to proceed on the assumption that Mr. Schilling intended these to interpret the Standard literally. My criticism will also embody what to me would seem an ideal male and female shape, the literal interpretation of the Standard to the contrary, notwithstanding.

CRITICISM OF OUTLINE OF MALE AS SUBMITTED

Head: Not enough vertical depth. Beak: Slightly undersized. Eyes: Slightly small. Should be increased in proportion to head and beak criticism. Comb: Very good though slightly unbalanced over beak. Would desire it a little less angular in front. Wattles and Ear Lobes: Very good indeed. Suit my ideal exactly, though I do not believe they are literal interpretation of the Standard. Neck: Very good. Wings: Outline too angular. Back: All right. Tail: Very satisfactory for shape and carried at an angle that is very pleasing and desirable but not in accord with Standard. Standard calls for forty-five degrees, outline shows tail carried at twenty-four and one-half degrees (see sketch). Breast: Too much curve, should be filled in a little as indicated by pencil mark. Body and Fluff: Seems too short at first glance but upon analysis would say that body is all right in length; the trouble lies in fluff and breast. Fluff should be slightly more rounded. Legs and Toes: Length of shank a trifle short and decidedly thin. Hock has about the right amount exposed but is a trifle light for this weight bird.

CRITICISM OF OUTLINE OF FEMALE AS SUBMITTED

Head: All right. Beak: Very good. Eyes: Slightly small. Comb: Very good. Pace: Good. Neck: Good. Back: Very good. Tail: Leaves the impression of being too short, however, this may be due to the fact that there is too much cushion. Would say that cushion should be decreased or tail lengthened. Couldn't tell which would give correct impression but there is an absence of pleasing, balance in this section. Here, as in case of the male bird, the angle or carriage is pleasing to look at but not in accordance with Standard requirements. Breast: Good. Body: A little light at fluff and just a trifle thick at junction of wish-bone and sternum. Fluff should be slightly lengthened, lowered, and rounded. Legs and Toes: Proportion very good but seem awkwardly placed and stiff.

"Respectfully,
"YESTERLAID EGG FARMS COMPANY,
"R. C. LAWRY, Mgr."

"HAVE CRITICISED THEM A LITTLE"

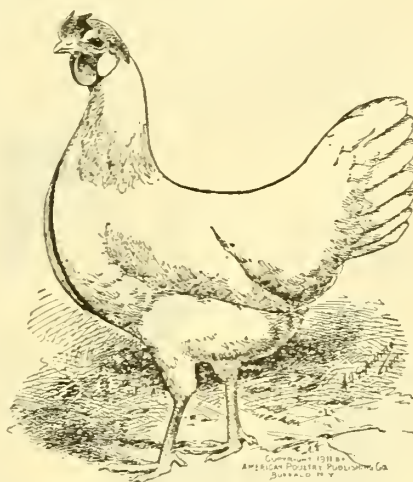
"Wheeling, W. Va., June 16, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your outline cuts to hand and in reply I have made an effort to go over them carefully. Have criticized them a little, but have no serious objections to the shape of either. They are both very good indeed.

"Male bird: Tail is carried a little too high to suit my fancy. Neck, breast and body are ideal. Would lower tail about one-eighth of an inch.

"Yours respectfully,
"R. A. ALEXANDER,
"S. C. Brown Leghorn Specialist, Winners at Pittsburg,
"Morgantown, Wheeling, etc."



R. A. Alexander of West Virginia, suggests less fullness and prominence in breast, as is shown by the heavy black line in the illustration.

"THINK THEY ARE A DECIDED IMPROVEMENT"

"Elgin, Ill., June 24th, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your letter and pictures received and I am answering and returning the pictures as you desire. I think they are a decided improvement on those in the new Standard. While I consider myself quite a Leghorn crank, I have no criticisms to make of these suggested ideals. In my judgment the picture of the White Leghorn male in the new Standard, is to use the slang phrase, bum. However, I notice that in order to win in the big shows we have to have the tails of our Leghorn male birds below 45 degrees.

"Very truly yours,
"F. D. ROGERS,
"White Leghorn Specialty Breeder of Winners at Chicago,
"Peoria, etc."

(Continued on page 810-d)

STANDARD SHAPE OF ORPINGTONS

FOLLOWING ARE AS MANY LETTERS OF CRITICISM AND APPROVAL, TREATING OF THE STANDARD SHAPE FOR ORPINGTONS, ALL VARIETIES, AND AS MANY CUTS SHOWING SUGGESTED CHANGES, AS THE SPACE AVAILABLE IN THIS ISSUE WOULD ENABLE US TO PUBLISH. MORE NEXT MONTH



J. P. HECK.

be 'more important' utility qualities, and if we are to keep the Orpingtons at the front on their true merits as a general purpose fowl, we must breed to an ideal that will maintain this Standard. We certainly cannot hope to do so by breeding Orpingtons of the 'new Standard' type.

"That our Standard can either make or kill a breed is a matter of history and all Orpington breeders should exert every effort to prevent a check of the rapidly increasing popularity of this our greatest utility fowl, by lending their aid in the proper revising of the book.

"It is possible that other breeders might suggest changes in these sketches which would add to their value, but by all means let us not have illustrations showing Orpingtons too flat on back, too short on legs and too long in body, as do those in our latest 'Guide'.

"Thanking you for courtesies extended and wishing you every success in your efforts in behalf of a better and more satisfactory Standard, I beg to remain,

"Sincerely,
"J. P. HECK,

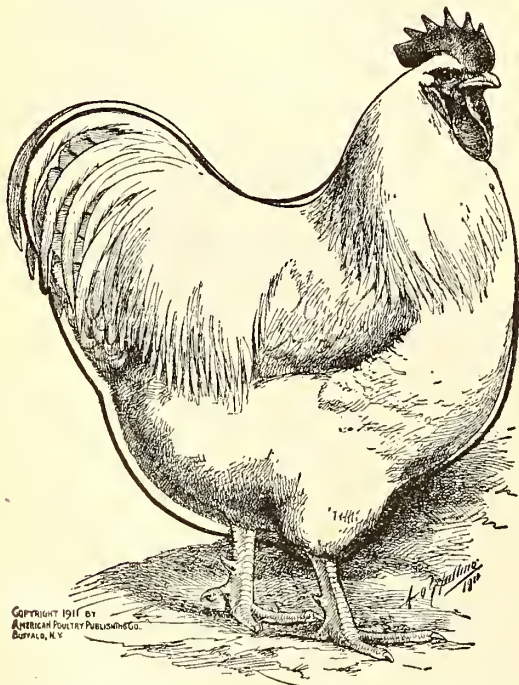
"MALE TOO MUCH ON THE WYANDOTTE ORDER"

"Bradford, Ill., June 15, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Am returning the Orpington prints with criticisms as per request.

"The male is too much on the Wyandotte order. The ideal Orpington should represent a massive, large, low boned bird.



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L. H. Eldridge of Illinois, suggests more depth and length of body, a lower carried tail and a shorter shank as is shown by the heavy black lines.

"MOST CERTAINLY A DECIDED IMPROVEMENT"

"Pittsfield, Ill., June 22, 1911.
"American Poultry World,
Buffalo, N. Y.

"Dear Sirs:—In response to your recent favor, enclosing enlarged Orpington outline sketches more nearly conform to the ideal Orpington type, both male and female specimens, than any I have yet seen; and are most certainly a decided improvement over the illustrations used in the 1910 Standard.

"These submitted sketches would indicate more vigor and activity and their accompanying greater utility value, than do the 1910 illustrations.

"In breeding to get the low-down, beefy type of bird, we do so at no small sacrifice of the 'greater' and what should

I believe a large majority of the breeders are opposed to lengthening the shanks except those who have ignored type in choosing the desired shade of color—too easy to breed them with long shanks. Would suggest a trifle shorter tail and a bird deeper in body at base of tail.

"Female is ideal.

"Glad to see your paper take the initiative in correcting the inconsistencies of the new Standard. Many of the illustrations are practically useless as they now are.

"Very truly yours,

"L. H. ELDRIDGE,

"S. C. Buff Orpington Specialist."

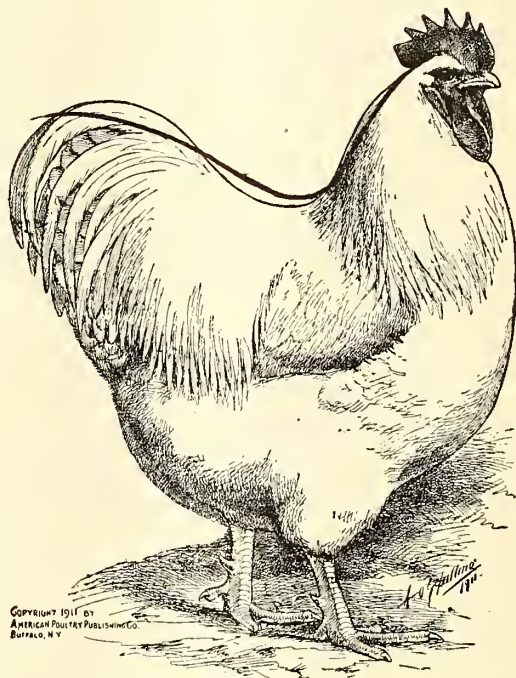
"EXCEPT AS ABOVE NOTED"

"La Grangeville, N. Y., June 20, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Referring to your letter of June 9th, regarding proposed changes in the 1910 Standard, we are satisfied with the shape outlines for the Orpington male and female as suggested in your sketches except that we would be in favor of the changes made in red ink on proofs returned herewith.

"In your sketches we think that the back of the male is too much of the U shape and should be longer. Your sketch



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Grannis Bros. of New York, suggest that there be less arch to the neck, a longer back and lower carriage of tail.

of the female is in our opinion about right, although we would prefer a little more length in the neck.

"Except as above noted, we think your outlines of Standard Orpington shape are correct.

"GRANNIS BROS.,

"Buff. White and Black Orpington Specialists."

"BE SUBMITTED TO THE SPECIALTY CLUBS"

"Anchorage, Ky., June 16, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—As breeders of the Single Comb Buff Orpington, we wish to add our little mite to the general dissatisfaction expressed in regard to the 1910 Standard of Perfection.

"In the first place, we must take exception to the plates of both male and female. They both are too short in back and general appearance. The tails of both are carried too high and they are both too short from lower point of hackle in the front to wing and vent line. The smutty indistinct general finish of the plates is very bad.

"Now as to description: Why was head changed from medium size to long-broad-deep? Why was oval added to eye? Especially why was comb made large? The Orpington needs no beefsteak on his head. And why was fine texture eliminated? Why was the word large eliminated from neck?

"This move tends to Plymouth Rockize the Orpington. The wing description is an improvement. Why is the expression, set well apart at knee joint, eliminated from legs and toes description? This is a true Orpington characteristic. And why? Oh why, was the color of the eye changed?

Every breeder that tried to improve his flock always tried for a red eye, and now reddish-bay is correct. Why reddish instead of red, and why the hyphen?

"Then too in plumage; the specimen having richest under-color is not given any preference. Why?"

"Right here we want to bestow our best thanks to the revisionists, when they say there shall be no difference between Buffs, Blacks and Whites in size and shape. This move will do much toward preserving size and shape, the true Orpington characteristics, and will knock the beautifully colored Plymouth Rockized Orpington out of the shows where he has been obtaining ribbons under false pretenses for years.

"We cannot quite accept the outlines submitted by you on page 705 of June 1911 issue of your valuable paper.

"The Single Comb Buff Orpington is claimed to have crossed with the Cochin and we feel satisfied that same Cochin blood makes the elegant table value of the Buff, and we view with alarm any doing away with the Cochin effect.

"Your suggested outlines could, we think, be improved by lengthening the back of the male and not placing his head so high, and with the female, lower the angle of her tail. She is too much Peggy.

"We enclose herewith a sheet with some pictures as suggestions, the large ones being the ideals made by Mr. Schilling for the Single Comb Buff Orpington Club book, while the small ones were prize winners in days gone by at big shows.

"We suggest that the next Standard illustrations be submitted to the specialty clubs for approval, as we feel that the present scoring of the new Standard will do the A. P. A. no good.

"Yours for more and better poultry,
"WAYCROFT POULTRY FARM,"

"I CONSIDER HIM MOST IMPORTANT"

"Alma Center, Wis., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I would take up the male sketch first, because I consider him most important and the outline sketch the weakest. I object to the cut first in that it approaches, almost exactly, the shape of the White Wyandotte in the new Standard. It is my idea and is the wording of the Standard that the body should be long. If we are to preserve that greatest quality for which they are noted—egg production—we must not shorten the body of the Orpington.

"It has been my aim and I believe the aim of about all the leading breeders to break away from that short curved back and make the back of the true Orpington male show some appreciable break from that 'all curve' idea that had precedence when the originator spoke of their backs as U shaped.

"Now, it is no intention of mine to enter into a criticism of the man or men who brought out the Orpingtons, but

I do wish to emphasize the fact that if we in a later time find that which was well done at an earlier date can be improved on in this day of progress, why should they cling to the original.

"Reading the words of the Standard which was in the description of the back: 'Broad' flat (I would leave out that word 'medium' for it means nothing in this place) rising with a full concave sweep to tail'.

"It is my opinion that there is no such thing as a back that is a perfect U (such as you have in this cut you sent me) horizontally, being flat transversely at the shoulders, for you can see in this cut the hackle feathers cover the full interior third of the wing and the saddle feathers the rear third of the wing which leaves absolutely no chance for a flat surface upon the back.

"Also the Standard says: 'Rising with a full concave sweep to tail'. In your U shaped back how can you get the back to rise in a full concave sweep. The back does not rise at all—it simply curves, if the thing is taken up mathematically and also literally.

"The cut in the new Standard portrays more nearly the true back, in that there is enough length to give a chance for flatness and also there is that gradual rise of the back from the point where the hackle feathers meet the back, and from the root of the tail. This, I think, if carried out will give the length of body which the Standard calls for, but does not carry out in actual picture. It sidesteps it by saying that the abundance of hackle and saddle feathers make the back appear short, but I will wager all I own that anyone who has birds with backs like that shown in your cut will have short bodied birds.

"It is perfectly and readily possible to have full heavy hackle and saddle feathering and still have that preferable length of back as shown in the new Standard and in this same bird you will get the desirable thing—correct length of body. I might add—break away from the Wyandotte body. Ours is a day of improvement of the Automobile and the Flying Machine, then why accept the Orpington as originally designed.

Standard because it has the proportionate length befitting a bird of the size of the Orpington and gets farther away from the Wyandotte.

"I do not like the anterior part of the comb in this cut as you have it, it is too high.

"I prefer this cut where it shows an appreciable suggestion of a thigh rather than the cut in the new Standard which shows hardly a sign of that part.

"Your cut of the hen is much preferable to that in the new Standard for the reason that it looks like a bird that might possibly be bred, whereas the one mentioned immediately above seems slightly freakish in the anterior parts.

"In my criticism of these cuts I desire it understood that I have not kept my mind entirely on the wording of the Standard, but rather the idea of getting the most perfect Orpington brought out that it is possible to produce regardless of anything that has gone before.

"Respectfully,
"DR. GUY BLENCOE,

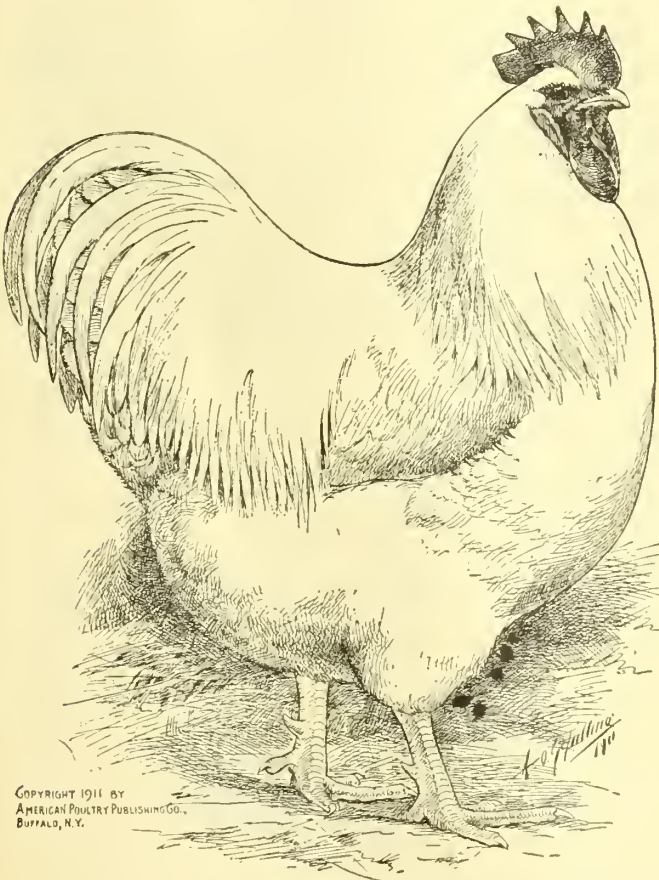
"White Orpington Specialist, Member American Orpington Club, also of American White Orpington Club."

"WE CERTAINLY HAVE THEM IN THESE DRAWINGS"

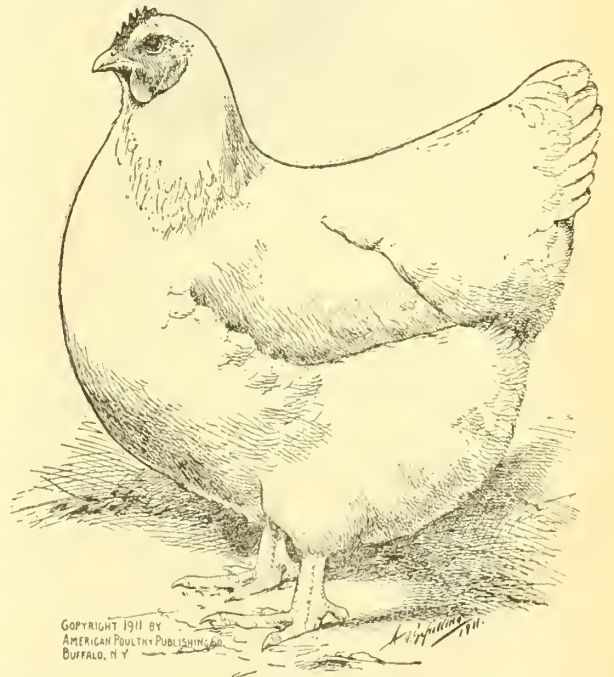
"Berea, Ohio, June 25, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—Your esteemed favor regarding the shape outlines of Orpingtons, Wyandottes and Rocks at hand. In



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STANDARD SHAPE OUTLINES SUGGESTED FOR ORPINGTONS, MALE AND FEMALE

The above sketches are identical with those published on page 705 of A. P. W. for June, and excepting that they are smaller, are exactly the same as the sketches referred to in the letters published in this article.

reply will say that in my opinion the shape outlines enclosed of all three breeds are ideal. Breed characteristics are what we want and we certainly have them in these drawings.

"Sincerely yours,
"F. A. POERTNER,

"Breeder of S. C. Buff Orpingtons, Buff Rocks and Buff Wyandottes."

"BETTER THAN ONES IN STANDARD"

"Zionsville, Ind., June 12, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your letter received, also the sketches of Orpington male and female. I like them very well—much better than the ones in the Standard. In the sketch you sent me of male bird, he has a nicely arched neck and much better back and a better tail. I am not in favor of Langshan tails on Orpingtons—as some breeders want them. As I am studying to be a judge, the new Standard with its apparent defects has put me in had shape.

"Yours very truly,

"E. O. SWAIN,

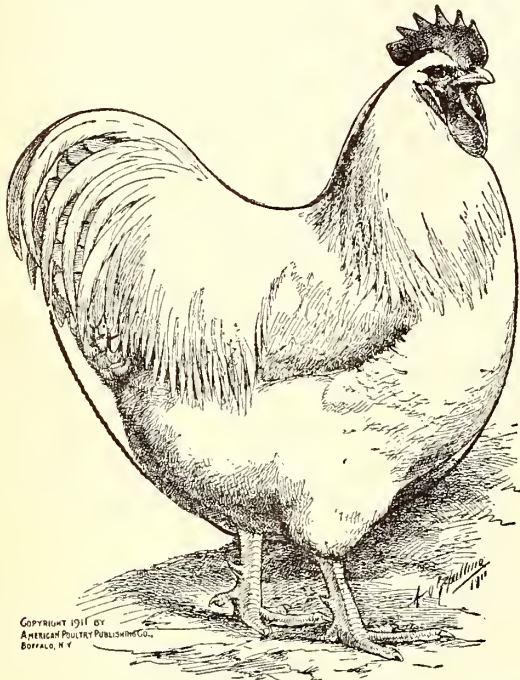
"Specialty Breeder Black Orpingtons, Member American Club."

"WOULD STATE I DO NOT LIKE THEM"

"Los Angeles, Calif., June 15, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—With regard to your Orpington illustrations, would state I do not like them. Hen is too rounding, tail rises too much like a Wyandotte. Male has too arched neck and is not full enough under tail. I like the body set well down not showing thigh. The present 1910 Standard is a little rocky, but as for full breast, I like that very much. It is easy to breed that on them and in two years from now everyone will like it. It was such a radical change that it



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Less arch to the neck and more depth of body are the changes suggested by C. A. Latham.

has scared some of the boys. On the whole I like the present Standard pictures.

"Yours truly,

"C. A. LATHAM,

"S. C. Buff Orpington Specialist, State Vice-President S. C. White Orpington Club, Member of Orpington Club of California and American Orpington Club."

"BETTER EVERY TIME I LOOK AT THEM"

"Derry Village, N. H., June 13, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have been very much interested in your articles on the new Standard and feel that you have done poultry interests a great service in showing up the faults in the new book. I have not as yet purchased a copy of the 1910 Standard, but have looked over a copy very carefully and I do not think it worth the price.

"I have looked over the pictures you sent me, have compared them with some of my best birds and I like them better every time I look at them. I though perhaps the tail on the female was a bit high, but in other respects would not change these outlines.

"Very truly yours,

"H. B. PRESCOTT,

"Breeder of Black, White and Diamond Jubilee Orpingtons."

"BUT WOULD PREFER A SOMEWHAT LONGER TAIL"

"Syracuse, N. Y., June 13, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Am in receipt of yours enclosing cuts of shape outlines for Orpington male and female, Must say

that the cuts sent me represent what I believe to be almost perfect specimens, but would prefer somewhat longer back. Still, If I can succeed in exhibiting some specimens at the coming shows approaching in shape outlines these illustrations, I shall be well satisfied.

"Yours very truly,

"C. A. PHILLIPS,

"White Orpington Specialist."



"Champion New Yorker" a noted Buff Orpington winner owned by Joe Pye of South Norwalk, Conn. Mr. Pye prefers the slightly longer back and lower carried wing on this bird to outline sketches.

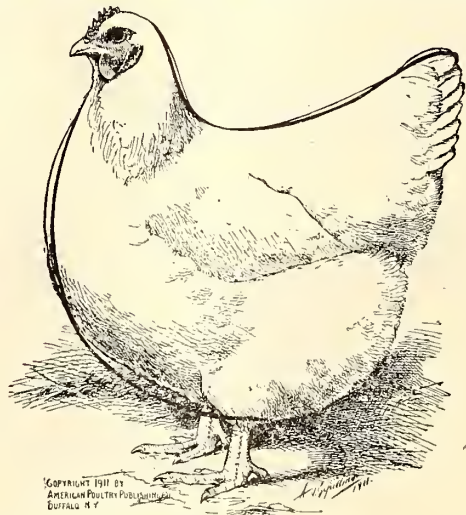
"THE FOLLOWING CHANGES I BELIEVE SHOULD BE MADE"

"Lexington, Ky., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I received, two or three days ago, a letter from you in which was enclosed half-tone cuts of White Orpington male and female, and in which you asked to have my criticism on the same. In looking over these, I find that the following changes I believe should be made:

"The comb of the male bird is larger and more beefy than I would care to see on a perfect type. The head in my mind is too small, as I believe a perfect White Orpington should have a large, powerful skull, to donate strength and vigor. The greatest fault that I find with this cut is a shortness in back, as too many of the Orpingtons are found with this serious fault. If you will examine this cut I believe you will agree with me that this bird is not blocky enough for an ideal White Orpington. In my mind, the White Orpington should be what a Hackney is in horse flesh—a bird with a powerful, massive head, a nice, neatly turned neck, a long, broad, powerful back, with a well-set-on tail, showing a good spread and the breast large and deep, with the legs of



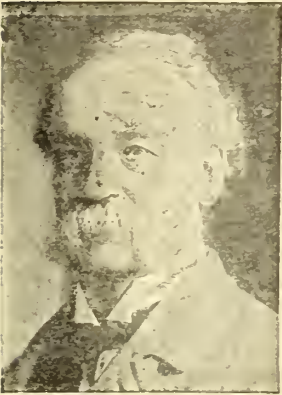
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The black lines show the changes that C. A. Latham of California would make.

(Continued on page 810-f)

CRITICISMS OF POULTRY JUDGES

INTERESTING AND INSTRUCTIVE LETTERS OF CRITICISM FROM WELL-KNOWN, EXPERIENCED POULTRY JUDGES, APPROVING AND DISAPPROVING THE SUGGESTED SHAPE OUTLINES AND STATING WHERE-IN THEY BELIEVE THESE OUTLINES SHOULD BE CHANGED. MORE LETTERS NEXT MONTH



GEO. O. BROWN.

"ON AVERAGE A VAST IMPROVEMENT ON THOSE IN NEW STANDARD"

"Baltimore, Md., June 19, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I regret that my abilities as an artist are too obscure for me to attempt any improvements on the sketches you have sent me. On the average these sketches are a vast improvement on those in the new Standard.

"The only ones that I consider somewhat off, according to my ideas of Standard type are; Orpington male in comparison with Wyandotte male is not full enough in neck, the Wyandotte being broader across from base of wattles than the Orpington. The last named should also be deeper from breast to rear than the Wyandotte.

"Wyandotte female seems a trifle short in back—the curve at base of neck rises too abruptly.

"Yours truly,
"GEO. O. BROWN,
"General Judge and Member of A. P. A."

"TAKEN AS A WHOLE, THESE SHAPE OUTLINES ARE FINE"

"Concord, Mich., June 21, 1911.

"American Poultry World, Buffalo, N. Y.
"Gentlemen:—In regard to proofs of cuts you have sent me, will say I am very much pleased with the Plymouth Rock shape outlines; also the Houdans and Leghorns are very good. The Minorcas are the right type sure. Am very much taken with the Houdans and Rocks.

"Cannot say that I like the Orpington cuts. I like the length of legs but prefer a longer bird. I think these U-shaped backed birds throw too many Langshan shaped backs and tails. I like the female a little better than the male. The male is right in depth, but I would like back and body a trifle longer.

"I am sure the female Wyandotte cut will please anyone. Wish I had a thousand of that shape. Male is also good, but it seems as though he might be a little deeper right in front of thighs. I will not find much fault with birds of this type when they are put up in front of me to judge.

"Taken as a whole, these shape outlines you have sent me for criticism are fine.

"With best wishes,
"Very truly yours,
"JAS. A. TUCKER,
"General Judge and Breeder of Wyandottes, Cochins, etc."

"REPRESENT THE IDEAL IN THE FULL PLUMAGE OF MATURITY"

"Topeka, Kansas, June 22, 1911.

"American Poultry World, Buffalo, N. Y.
"Gentlemen:—I have compared the sketches of popular breeds received from you with the Standard description and must say *candidly* that they meet with my hearty approval. They represent in my opinion the ideal in the full plumage of maturity. I would not suggest any changes.

"Yours sincerely,
"C. H. RHODES,
"Licensed Judge and Member of A. P. A."

CRITICISMS OF I. K. FELCH, VETERAN POULTRY JUDGE AND BREEDER

Isaac K. Felch, South Natick, Mass., for fifty years America's foremost champion of Standard-bred poultry returned promptly the sketches of Plymouth Rocks, Leghorns and Houdans. On these sketches he has written his criticisms and the sketches of Plymouth Rocks and Leghorns as altered to a radical extent are reproduced herewith—as a compliment to Mr. Felch and for the benefit of the present day generation of poultry culturists.

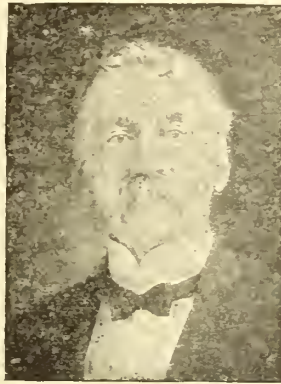
Plymouth Rock male: An examination of the altered sketch of Plymouth Rock male sent us by Mr. Felch will show that he prefers a smaller bodied, finer bird with higher tail, etc. On the sketch which contained dotted lines showing the type of Plymouth Rock male that Mr. Felch prefers, were written the following criticisms:

"Head should be carried forward, beak to reach the dot shown herewith. No living bird ever had a breast to reach within an inch of a drop line from point of beak to ground, but to illustrate it to that line all meats should be tolerated.

"No living bird has a full rounded line from wattles to thighs as this original Schilling outline shows. Have corrected this unnatural feature.

"Like every cut in the Standard, this Plymouth Rock male outline is faulty by being too full both in breast and fluff—to be a truthful cut of the breed.

"To make this altered bird correct the thighs should be



I. K. FELCH.

shortened as I have shown on the sketch.

Plymouth Rock female: Mr. Felch cut the paper on which was printed the A. P. W. sketch so that he could shorten the outline of the Plymouth Rock female in back and body, especially in back line. He shortened the back line about 3.32 of an inch.

On the sheet containing the shortened outline of Plymouth Rock female and showing Mr. Felch's dotted lines in ink, he made the following criticisms:

"Make the illustration true to nature, not to any false description, even if it is in the Standard.

"Breast of this suggested ideal is too full—likewise the fluff at rear portion.

"Fullness of breast should be opposite wing butts, not lower down."

Mr. Felch's ideals of Leg-

horn shape.

In the language of the street, Mr. Felch "hasn't done a thing" to the ideal Leghorn shape, male and female, submitted to him for criticism. He prefers a more slender, upright male and a shorter, slighter female.

The outline sketches herewith, as altered by Mr. Felch, speak for themselves. On the sheet of paper containing the sketch of the male as altered by him, Mr. Felch wrote these words:

"Cut away breast as shown and reduce size of tail thirty per cent. Sketch also is too long from points X-X. Should be shortened on this line to conform with what I have cut away from the breast. Thighs should be longer, giving us a more upright and sprightlier bird."

CRITICISMS OF D. T. HEIMLICH, POULTRY JUDGE AND BREEDER

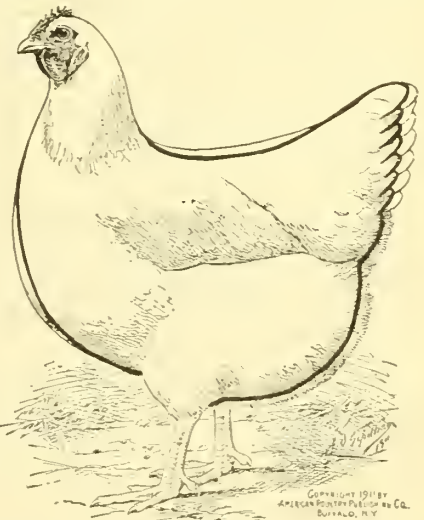
"Jacksonville, Ill., June 10th, 1911.

"American Poultry World, Buffalo, N. Y.
"Gentlemen:—Yours of the 8th inst., received with sketches of Plymouth Rock shape outline by Artist Schilling.

"I have no criticism to make on the male outline. The sketch of female presents too long a body, which causes the neck to appear too short and the back too long.

"The illustration of White Plymouth Rock female in the new Standard by Mr. Sewell suits me very well as to type. Am returning each sketch with changes I would recommend. If these changes are made reducing the size of the bird the head would have to be made smaller in proportion, otherwise it would appear too course.

"Respectfully,
"D. T. HEIMLICH,
"General Poultry Judge, Breeder of Barred and White Rocks, White Wyandottes, etc."



D. T. Heimlich of Illinois, shows more curve to the back, less fullness to breast and less length to body.

[Continued on page 810 i]

AMERICAN POULTRY WORLD



DEVOTED TO THE

Upbuilding of the Poultry Industry
in All Branches

GRANT M. CURTIS Editor
J. H. DREVENSTEDT . . . } Associate Editors
WILLIAM C. DENNY . . . }

CONTRIBUTORS: The best informed and most reliable men and women at work today in the broad field of Poultry Culture and advancement

STAFF ARTISTS:

Arthur O. Schilling,
Franklane L. Sewell,
I. W. Burgess,
H. G. Froby.

EDITORIALS

THE 1910 MISFIT STANDARD

Much of this issue of A. P. W. is given up to the last edition of the American Standard of Perfection—and we believe the importance of the subject justifies the labor and expense we have gone to in our effort to find out what the interested public thinks of the new book, especially of the illustrations therein.

As stated by us, when this matter was first treated extensively in these pages, the main question is: What is the true situation and what can be done to straighten out the matter in the best interests of poultry culture, particularly the standard-bred branch of the business?

We have been surprised at the widespread condemnation of many of the pictures in the 1910 Standard. The numerous defective illustrations unquestionably render the book unsafe to use and therefore comparatively worthless as a guide to poultry breeding and judging. A new and much improved edition is imperatively demanded—and the sooner it can be produced the better it will be for this important industry, for the

thousands of poultrymen and women whose interests are at stake.

In taking up this work A. P. W. has no special axe to grind. We are indifferent to who may or may not be to blame. That is a question which others may look into—to their hearts' content. The time at our disposal for doing what we have undertaken was short and what we have done had to be done quickly if the results were to prove immediately helpful, in the interests of all concerned.

For example, the sketches that we mailed out to breeders, judges, etc., were prepared by Artist Schilling very hastily, because he had already engaged passage to sail to Europe on May 30th, and it was not deemed necessary to ask him to postpone the date. Neither Judge Drevenstedt nor Judge Denny had sufficient time to carefully study these sketches, but they did all they could in the time at their disposal. These sketches were meant merely as shape outlines in profile—they were hastily filled in by Mr. Schilling, as regards wing carriage, flow of hackle, outlines of saddle feathers, etc., just enough to make them look attractive or a bit artistic. The bare shape outlines are all that Judges Devenstedt and Denny could ask Artist Schilling for, within the time limit.

What A. P. W. has done in four or five weeks, including the mailing out of these suggested shape outlines to breeders, judges and officers of specialty clubs is an example of what an A. P. A. committee on revision could do—and should do! If we are to have a Standard of Perfection that really will suit a large majority of the successful breeders and experienced judges of standard-bred fowls, a plan must be adopted and followed out that will determine what they want, then someone must supervise the actual printing and publishing of the book who "knows chickens", as the saying is, and who also is well informed on different branches of the engraving and printing trades.

THE QUESTION OF WHO IS TO BLAME, ETC.

The following two items are quoted from "Editor's Notes" in the July, 1911, issue of Inland Poultry Journal:

"While reading the 'Misfit Standard' articles in the Reliable Poultry Journal and the *American Poultry World* it is well to keep in mind this fact:—

The artists whose work makes this standard a misfit were all in the employ of these two publications and their work in combination with these journals took up so much of their time that they were not in a position to give to the association the quality of work they were paid for."

* * * "The editor of the *World* has executed a real smooth dodge in getting the people off the scent as to who is to blame for the poor illustrations, and, as an editor, we desire to compliment him on his efforts".

It is true that three of the five artists who did the work of illustrating the 1910 Standard were, and still are, in the employ of the two publications mentioned by Mr. Hewes. The three artists so employed are, Franklane L. Sewell, Arthur O. Schilling and Irwin W. Burgess. The two artists not so employed are, Louis P. Graham and W. Harry Smith.

But it is not true that the work of the three artists, Messrs. Sewell, Schilling and Burgess, "with these two journals took up so much of their time that they were not in a position to give to the association the quality of work they were paid for".

In fairness to Mr. Hewes we do not believe that he knows why the work of the artists was not satisfactorily done. Few persons do know, but the editor of A. P. W. possesses this knowledge—and only a small part of the blame, if blame it may be called, can with justice be laid at the door of the artists.

As for the statement that "the editor of the *WORLD* has executed a real smooth dodge in getting the people off the scent as to who is to blame for the poor illustrations", etc., permit us to say that we have not made, nor shall we make, the slightest effort to get the people "off the scent as to who is to blame" for the poor illustrations in the new Standard.

On the contrary, Mr. Hewes and all others may rest assured that it will not worry or disturb us in the least for the A. P. A. or for any one else to make the most searching investigation, with the object of fixing the blame for the misfit 1910 Standard. Turn on the searchlight to the fullest extent, in case you feel so disposed. Locate the blame and welcome, if you think it will serve any good purpose. It would be in bad taste for the editor of A. P. W. to object—and the same is true of the three artists in his employ.

While touching briefly on this phase of the subject, permit us to quote the following two paragraphs from a letter of date May 22nd, 1911, written to us by S. Edwin Megargee, Jr., of Scranton, Pa., together with two paragraphs from our reply to Mr. Megargee:

"To me the most striking feature of the whole affair is the extraordinary attitude that Mr. Curtis has adopted, and I am at a loss whether to admire him for his amazing effrontery or to commiserate with him for his mistaken estimate of the intelligence of the American Poultry Association members.

"Beyond question, Mr. Curtis was in a better position than any one to advise and criticize the artists employed by him in the preparation of the drawings. Why then did he not avail himself of this opportunity? Then was the time to make public these alleged shortcomings in the Standard and thereby prevent the association members from

being hoodwinked as he claims they have been. To say the least, Mr. Curtis' attitude seems a little inconsistent".

To Mr. Megargee's letter, under date of May 26th, we replied in part as follows:—

"You use the expression 'the artists employed by him in the preparation of the drawings'. I had nothing whatever to do with employing the artists who made these drawings, nor in fixing the prices they charged, nor in supervising their work in making the Standard illustrations. The only time I saw the Standard pictures was in open convention at St. Louis last August, at which time I sat in the audience in the capacity of an individual member.

"When you say, therefore, that 'beyond question, Mr. Curtis was in a better position than any one to advise and criticize the artists', etc., you are laboring under a mistaken idea, because at no time, nor in any way, shape or form, were the pictures referred to me for criticism, nor did I have the least authority over the artists in making these pictures. They made their own arrangements with the general revision committee, with the committee on editing and publication and with the association itself. They collected and retained every dollar they charged, every dollar they were paid for the work. This may be news to you, but I am pleased to give you the facts as a mark of courtesy, thus seeking to repay you for writing us as you did under date of the 22nd inst".

The statements made in our letter to Mr. Megargee above quoted are unqualifiedly true. The chances are that the facts therein stated will be news to Mr. Hewes, likewise to other interested persons. Understand, please, that we are not seeking to shirk responsibility in any form, nor to indicate in this connection who is to blame for the misfit 1910 Standard.

As for fixing, or trying to fix, the blame in a case of this kind, we are willing to leave that for others to undertake. It is a phase of the subject which does not interest us one-tenth as much as does the question of how to remedy or correct the present unfortunate condition, doing so in a practical and satisfactory manner, and at the earliest date possible.

NEW A. P. A. MEMBERS

Since our last report the following new members have been admitted to the American Poultry Association, by action of the Executive Board:—

Texas:—Chas. J. Rossy, San Antonio; Geo. F. Loessberg, San Antonio; C. C. Leel, San Antonio; W. R. Alexander, Houston; Theo. Bering, Jr., Houston; C. E. Foster, Houston; Ernest H. Jones, Waterman; Charles W. Emmer, Beaumont; W. J. Ewart, El Campo; Carl G. Schietinger, Comfort; H. S. Affleck, San Antonio; Jos. Parks, Humble; W. A. Terry, Floyd.

Georgia:—W. W. Zimmer, Atlanta; C. C. Harwell, Atlanta; W. S. Watson, Atlanta; H. G. Hastings, Atlanta; J. M. Karwisch, Atlanta; Ewell Gay, Atlanta; M. F. Morris, Atlanta; E. E. Mack, Thomasville; Mrs. P. T. Galloway, Washington.

Arkansas:—F. Doujak, Ft. Smith; Mary E. Morrison, Ft. Smith; H. M. Westcott, Hot Springs; Arkansas State Fair Association, Hot Springs; Wm. C. McCormick, Prairie Grove.

Ohio:—The Jackson County Poultry Association, Jackson; Paul E. Peters, Lockbourne; Miami Poultry Fanciers' Association, Piqua; Frank W. Bowker, Ashtabula; Waldemar Besuden, Cincinnati.

Oregon:—Ed. Schoel, Albany; Edward Shearer, Milwaukie; Lower Columbia River P'try Ass'n., Astoria; M. M. Lower, Creswell.

Indiana:—National Fanciers' Club, Indianapolis; F. A. Emerson, Angola; L.

P. Zeller, Milton; A. R. Howser, Richmond.

Washington:—E. M. Chase, Bothel; A. C. Mills, Ferry; A. F. Linse, North Yakima; C. S. Whitmore, Seattle.

Illinois:—Mrs. Geo. F. Gray, Springfield; John D. Wilkins, Pocahtontas; A. J. Hofsommer, Breese.

Missouri:—Lexington District Poultry Association, Lexington; J. J. Wohl-gemuth, Glendale Heights; A. H. Weisberg, Nevada.

North Carolina:—Hayden Clement, Salisbury; J. W. Jacobes, Ashville; A. S. Harrill, Ellenboro.

Virginia:—W. B. Jarman, Charlottesville; R. W. Haw, Chester.

Alabama:—J. L. Alley, Midway; F. W. Webster, Huntsville.

New Jersey:—Harry R. Lewis, New Brunswick; Kenneth McClurg, Bayonne.

Kentucky:—Arthur Jack, Lexington; Boyd Co. Poultry Association, Ashland.

Fort Collins Poultry Association, Fort Collins, Colo.; Mrs. F. M. Villeret, Centerville, Miss.; W. E. Samson, Kirkwood, N. Y.; Waterbury Poultry & Pet Stock Association, Waterbury, Conn.;

Ernest R. A. Litzau, Baltimore, Md.; I. Oliver Frye, Bainbridge, Pa.; Otto Koch, Sheyboyan, Wis.; G. B. Yail, Garden Grove, Iowa; A. N. Fishburn, Tremont, Utah; F. W. Davis, Keyser, W. Va.; Nevada State Poultry Association, Reno, Nevada.

IMPORTANT DISCOVERIES BY DR. GEO. B. MORSE, OF UNITED STATES DE- PARTMENT OF AGRICULTURE.

A communication from Dr. Geo. Byron Morse of the United States Department of Agriculture, announces what must prove to be an important discovery by him in connection with the subject of avian tuberculosis. For years, scientists generally have ascribed to the bacillus of tuberculosis the production in pigeons of lumpy, cheesy growths about the eyes, neck, wing and other portions of the skin. This diagnosis resulted from the fact that this cheesy material was found to contain immense numbers of acid-fast bacilli, that is to say, bacilli which, after being stained in a special manner, held their stain in spite of the application of acid.

About ten weeks ago, Doctor Morse demonstrated that the bacilli found in these lumps and described by other investigators as the bacillus of tuberculosis differs from the tubercle bacillus in so many striking particulars as to warrant the assumption that it is an altogether different organism. If, however further experiments should prove that it is the bacillus of tuberculosis, it will have to be confessed that it has been most remarkably modified.

The tubercle bacillus holds its stain not only in the presence of acids but in the presence of mixtures of acid and alcohol. This pigeon bacillus is acid-resisting but not acid-alcohol-resisting. The tubercle bacillus stains by what is known as the method of Gram; thus far, Doctor Morse has not been able to stain the pigeon bacillus by Gram. The tubercle bacillus or material containing that bacillus when inoculated into animals or birds rarely, if ever, gives visible results under several weeks (three and more); the pigeon material being studied by Doctor Morse, develops, after inoculation into other pigeons, in from five to ten days, into cheesy lumps the size of a chestnut or larger, and after repeated inoculations continues to show, scattered and in spherical clumps, immense numbers of these acid-fast but not acid-alcohol bacilli.

Pigeon fanciers will await with interest the completion of their studies, which appear to confirm their impression that the so-called wing disease is not tuberculosis, the fanciers considering that it does not spread through a loft as tuberculosis does, and furthermore knowing that the affection is easily amenable to treatment, removal of the lump and painting with iodine being sufficient to produce a cure.

Doctor Morse has also found what appears to be this same organism in the cheesy matter of the eye of a rousy fowl, in the yellow cheesy matter in the mouth of a three-day-old chick, in the cheesy matter of a "canker" squab and in cracked corn.

PROPOSED AMENDMENTS TO A. P. A. CONSTITUTION

At the thirty-fifth annual meeting of the American Poultry Association, held last August at St. Louis, Mo., the following motion was adopted:

"By Mr. Curtis: That a committee of three be appointed, to consist of the president of the association, Mr. Fred L. Kimmey and a third member to be selected by these two, their duty to be to codify and revise the present constitution and by-laws of the American Poultry Association, to give constitutional notice and to have the revised constitution ready for full consideration at our next annual meeting".

Messrs. Bryant and Kinney, acting with good judgment selected President-elect Reese V. Hicks as the third member of this committee. The committee met late in May and went through the present constitution, sec-

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The Book complete, with Plans, Formulas, &c., prepaid to your Address for 50 cents.

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JACKSONVILLE, N. Y.

Fell's Famous White Wyandottes

The sensation of the Great Madison Square Garden Show, 1909-10. My exhibit attracted more attention than any other Five First Prizes in 1909-10. My winners the best ever exhibited.

A. J. FELL,

Box 9,

WEST POINT, PA.

tion by section, with the result that the following amendments are recommended:

"The committee recommend the adoption of the following amendments and repeals:

"Amend Art. III, Sec. 1 (a), by adding between the first and second sentences of said Section 1-a the following: 'The Secretary may receive applications in the form hereafter provided for life membership upon payment of two dollars with the application and the further payment of one dollar per month for eight consecutive months thereafter, and applications so received shall not be voted into membership until the last payment has been made'.

"Amend Art. IV, Sec. 5, to read: 'The standing Revision Committee shall consist of seven members, with the President of the Association as chairman, to be chosen by the Executive Board, to which committee all matters pertaining to the Standard revision shall be referred with or without recommendations'.

"Amend Art. VI, Sec. 19, by adding after the last word in this section, the following: 'The President may, between any special or regular meeting, submit by mail through the Secretary to the Executive Board any question demanding immediate consideration. A majority vote of the Executive Board shall be required to decide the question'.

"Amend Art. VI, by adding after Sec. 34-C, the following:

"Sec. 34-D. All organizers shall furnish a bond, approved by the President, for the faithful performance of their duties and prompt monthly payments to the Association of money collected, amount and conditions of said bonds to be fixed by the Finance Committee'.

"Amend Art. VI, Sec. 45, by striking out in the eighth line of this section the words 'or two or more places of meeting', and by striking out in next to the last line of said section the words 'or places'.

"Amend Art. VII, Sec. 1, by adding after the last words of this section the following words: 'In case of tie for the place of holding the annual meeting, the Election Commissioner shall decide the same by lot'.

"Amend Art. VIII, Sec. 1, by striking out the word 'fifteen' in the first line of this section and inserting for said word the word 'fifty'.

"Amend Art. XII, Amendments, to

read as follows: 'Article XII. Amendments. The Constitution and the By-laws of the Association having been approved by a two-thirds vote of all members present at a regular meeting of the organization, they can be repealed or amended only by a like vote. Such repeal or amendment must be offered in writing, and be forwarded by the person proposing the same to both the President and Secretary, and the Secretary shall have such repeal or amendment printed, and shall mail a copy to every member of the Association at his last known address, thirty days prior to the meeting at which said repeal or amendment is to be acted upon'.

"C. M. BRYANT,
"F. L. KIMMEY,
"REESE V. HICKS,
"Committee".

Recently there was mailed to every member of the association a sixteen-page pamphlet containing the present constitution in full, also the foregoing proposed amendments and a set of amendments offered by Mr. Geo. W. Veditz, secretary of the Colorado State Branch of A. P. A. By this plan all members of the organization were enabled to read a down-to-date copy of the present constitution and to apply thereto the proposed amendments and study their effect and probable importance. This pamphlet is entitled, "Report of the Committee Appointed at 35th Annual Meeting at St. Louis, Mo., To Codify and Revise The Present Constitution and By-laws of the American Poultry Association". We regret that lack of space this month prevents our publishing the Veditz amendments.

It is remarkable that so competent a committee should have found so few changes and additions to recommend. The members of the committee on constitution and by-laws, which met at Mt. Clemens, Mich., in August, 1906, and framed the present constitution and by-laws, may well feel complimented. The

present constitution, less a limited number of amendments, has now been in use four and one-half years and under its provisions the association has increased in membership more than four hundred per cent., which is not a bad showing.

Of the eight amendments recommended by Messrs. Bryant, Kimmey and Hicks, three only are of special importance, as it seems to us. These three are as follows:—

First: That "The standing revision committee shall consist of seven members, with the President of the Association as chairman, to be chosen by the Executive Board, to which committee all matters pertaining to Standard revision shall be referred, with or without recommendations".

Second: That "The President may, between any special or regular meeting, submit by mail through the Secretary to the Executive Board any question demanding immediate consideration. A majority vote of the Executive Board shall be required to decide the question".

Third: "That copies of proposed repeals or amendments to the constitution and by-laws of the association shall be mailed to 'every member of the association at his last known address thirty days prior to the meeting at which said repeal or amendment is to be acted upon'".

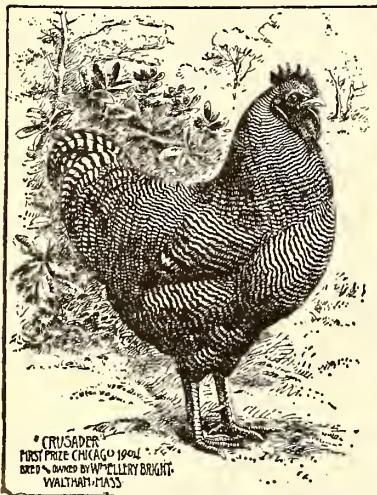
As regards the first of these three proposed amendments, Section 5 of Article IV of the present constitution reads as follows:—

"Section 5: The Standing Revision Committee shall consist of three members, to be chosen by the Executive Board, to which committee all matters pertaining to Standard revision shall be referred for attention with or without recommendations".

Just what the purpose of this amendment is, we do not know. It is doubtful whether a committee of seven can, or will, do better work than a committee of three. The present committee of three, of which the editor of A. P. W. is chairman,

THE BEST BREEDERS THE MOST SUCCESSFUL EXHIBITORS

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First Prize Chicago Cock, 1904. Founder of our famous line of New York Champion Males. Three of the last five New York Champions have been bred by us.

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ELEGANCE

A model First Prize winner at Boston showing the Grove Hill type

has not been called upon to do much real work since the new constitution and by laws were adopted, because as early as the summer of 1897 it was proposed to have a general revision of the Standard of Perfection, and in August, 1908, the last general revision committee was appointed and empowered—the committee which met at Chicago in April, 1909.

Unquestionably there should be a standing revision committee, and it is advisable, as we believe, to have the president of the association act as chairman of this committee; but we incline to the opinion that a smaller committee than seven members will answer the purpose just as well, and perhaps better.

The second of the three important amendments here referred to provides that "a majority vote of the Executive Board shall be required to decide the question" when some important matter—no matter how important, it would seem—demands "immediate consideration" "between any special or regular meeting".

We doubt the advisability of allowing a majority vote of the Executive Board to decide important questions which, if they did not require "immediate consideration" would be submitted and disposed of at a regular or special meeting. We would suggest that it require a two-thirds vote of the Board to decide questions of this kind. Questions that have to be handled by mail cannot be properly considered—cannot be as well considered as when they are presented for full discussion in open meeting at a regular or special session; hence the suggestion that when questions of importance have to be handled by mail it should require a two-thirds vote of the Executive Board to decide them.

The present constitution provides that notices of repeal or amendment to the constitution and by-laws shall be mailed to every member of the association "sixty days" prior to the meeting at which same is to be acted upon. Messrs. Bryant, Kimmey and Hicks have recommended that this period be reduced to thirty days. It would seem that sixty days is a short enough time to give members of the association during which to oppose an effort to repeal or amend the constitution—during which to collect data, etc. Good reasons may exist for reducing this period to thirty days, but they have not come to our attention.

The committee whose work is above referred to is to be commended on its conservatism—also on the businesslike plan adopted by it of mailing to each member of the association a copy of the present constitution and by-laws, brought down to date, together with all proposed amendments, thus placing every member in a position to consider for himself whether or not the amendments recommended are likely to prove beneficial.

*** It is none to early to make preparations for next winter. The man who is prepared for things as they occur is the fellow who gets there ***

SUGGESTED SHAPE OUTLINES FOR GAMES, JAPANESE BANTAMS AND BUCKEYES

On pages 784-85 are published suggested shape outlines for Oriental Games and the Japanese Bantams, in accordance with Mr. J. H. Drevenstedt's interpretation of the word description of these breeds in the present Standard. A foot note by Mr. Drevenstedt accompanies each pair of birds.

Enlarged proofs of these Standard outlines of the Games and Japanese Bantams are to be mailed to successful breeders, well-known judges and officers of specialty clubs, with a request for letters of criticism or approval, and the replies will be published in these pages. Later on the letters will be turned over to the standing revision committee of A. P. A. or to any other A. P. A. committee that may have proper use for them.

Mr. Schilling prepared these sketches a day or two before he sailed for Europe—in fact it may almost be said that he made them on the train. Yet it is plain from Judge Drevenstedt's footnotes that they are quite good sketches. At least they are a decided improvement on those in the misfit 1910 Standard.

We regret to say that Mr. Schilling was not able to squeeze out the time to prepare outline sketches for the Buckeyes, male and female, before the steamer gang-plank was drawn up and the ship's band played "Au revoir". The Buckeye pictures in the present Standard are a sorry joke—and steps should be taken to correct them in the next edition without fail.

BARGAINS IN LEGHORNS

A very attractive little book printed in two colors has been issued by Lewis T. McLean, Shushan, N. Y. Mr. McLean is proprietor of Ondawa Farm and

breeds S. C. White Leghorns exclusively. He is having a special sale, and the purpose of this booklet is to describe and price the stock for disposal. At different times we have published illustrations of Ondawa Farm Leghorns. In each case these illustrations have displayed the high qualities of the birds. Readers who are planning to purchase stock of this variety should ask Mr. McLean for a copy of his "Bargain list." Only a limited number of birds are offered and the early buyer will have first choice. Mention A. P. W. when writing.



A White Plymouth Rock female owned by Lyman Hill of Jackson, Mich. Referring to this illustration Mr. Hill writes: "I call it perfect, except tail should be lowered a trifle and filled out a very little"

OTIS AND MOE

Among the new advertisers to join the AMERICAN POULTRY WORLD ranks, is Otis & Moe, Chicago, Ill., manufacturers of Moe's top-fill poultry fountain.

This is an entirely new idea in water founts, and from its peculiar construction, does not require to be inverted when filling, yet feeds from the bottom the same as older designs. The water receptacle is protected by being placed in an outer shell or case, thus forming a dead air space all around, keeping the water cool in summer and protecting it from freezing in the winter. This fountain should meet with a ready sale as the price is moderate and the objectionable features of the common style are entirely eliminated. See advertisement on page 786 and mention A. P. W. when writing.

Great Allentown Fair Poultry Show

a Poultry Show famous for the way it does things and the things it does. Those that don't know about this are respectfully invited to send for a premium list, either to

THEO WITTMAN

Manager Poultry Department

or to

HARRY EDELMAN

Manager Pigeon Department

COMMENTS ON THE 1910 MISFIT STANDARD

ANOTHER SAMPLE LOT OF LETTERS FROM SUCCESSFUL POULTRY BREEDERS, LICENSED JUDGES AND OFFICERS OF SPECIALTY CLUBS, EXPRESSING FRANKLY THEIR OPINIONS OF THE DEFECTIVE ILLUSTRATIONS IN THE NEW STANDARD OF PERFECTION. ELSEWHERE IN THIS ISSUE OF A. P. W. IS PUBLISHED THE FIRST INSTALLMENT OF A HIGHLY INSTRUCTIVE SERIES OF LETTERS TREATING ON STANDARD SHAPE OUTLINES OF THE PLYMOUTH ROCKS, WYANDOTTES, LEGHORNS, ETC.

In the May issue of A. P. W. was published an article entitled "The Misfit 1910 Standard", in which article was pointed out a considerable number of the most glaring mistakes and inconsistencies appearing in the illustrations of meant-to-be ideal fowls contained in the latest edition of the American Standard of Perfection.

The article here referred to was illustrated with numerous line drawings of fowls, which could leave no doubt in the minds of well informed readers that the present Standard of Perfection, on account of the incorrect and misleading illustrations it contains, is unsafe to use as a guide to the successful mating and exhibiting of standard-bred poultry.

In June issue of A. P. W. was published a sample lot of letters from poultrymen, judges and specialty club officials, condemning in strong terms the defective pictures in the new Standard and asking for early relief at the hands of the American Poultry Association, owner of the copyright, in the interests of the standard-bred branch of the poultry industry.

Every man and woman who wishes to keep posted on the standard values of fine fowls and the progress of poultry culture should read the letters of comment published in A. P. W. last month, also a further sample lot of such letters presented herewith.

It is seldom that the readers of a poultry magazine are given an opportunity of this kind. In the letters following, for example, the writers "speak to the book" and call attention freely to matters of genuine importance in the improvement of domestic fowls.

The best of these letters should be read and pondered in connection with the text requirements and illustrations of the present authorized Standard of Perfection. By this means the average student of poultry culture will be able to pick up valuable points that can be used to advantage in the production of high-class standard specimens.

"MATTER SHOULD BE ATTENDED TO AT ONCE"

"Wilber, Neb., May 23, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen—I am in sympathy with your efforts to secure a correct Standard for the use of poultrymen, one that will be a guide for breeders and not tear down or destroy the good work that has been done up to this time in the production of fine fowls. Let us have a new and correct Standard—and the matter should be attended to at once. I think that all members of the A. P. A., and especially those who are

in office should cut out politics and get down to business.

"Yours respectfully,

"W. A. IRVIN,

"President Nebraska State Poultry Asso."

"I AM VERY MUCH DISSATISFIED"

"Edgewood, R. I., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—In common with other local breeders I am very much dissatisfied with the 1910 Standard of Perfection. The illustrations of the Wyandottes are extremely unsatisfactory—in fact they are of no value whatever to the breeder of the parti-colored Wyandotte varieties.

"I heartily approve of the AMERICAN POULTRY WORLD'S ideas in connection with the revision of this edition.

"I believe those who have invested a dollar and a half in this Standard and who, upon examination, have found it worthless in its present condition, should be allowed to exchange this book for a revised copy. This method will be the most businesslike.

"Yours very truly,

"C. W. STOWELL.

"Partridge Wyandotte Breeder."

"ESPECIALLY A NUMBER OF THE MOST POPULAR BREEDS"

"Wheeling, W. Va., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—Have read the article entitled 'The Misfit 1910 Standard' and the new book certainly is a misfit. I am only interested in the Orpingtons, but am sufficiently familiar with some of the other breeds to know that the illustrations are bad, particularly in the Plymouth Rocks, aside from the Barred male, also in the Wyandottes.

"Illustrations in the 1905 Standard I consider far better than those in the misfit Standard of 1910. The Orpington male in our latest Standard is far too short and fat looking. The head is not carried high enough and the neck is not properly arched. Nor do enough of the thighs show. I sincerely hope a revision of the Standard will be authorized, especially as regards illustrations of a number of the most popular breeds.

"Very truly yours,

"H. H. MARSH.

"Buff Orpington Breeder and Life Member of A. P. A."

"SHOULD BE CONIGNED TO THE JUNK HEAP"

"Marysville, Kansas, June 11, 1911.

"Editor American Poultry World, Buffalo, N. Y.

"Dear Sir:—I believe that the new 1910 Standard should be consigned to the junk heap as soon as it is possible to replace it with a safe book to use. As now published and sold it is a disgrace to the A. P. A., to the breeders and to the artists alike. Am sure that for the best interests of the association and breeders in general, a corrected Standard as regards illustrations of the popular breeds should be gotten out as soon as possible and I trust this will be the outcome of the Denver meeting.

"Yours truly,

"CHAS. J. COOK,

"Life Member of A. P. A."

"IS A SERIES OF BLUNDERS."

"Lime Rock, Conn., May 18, 1911.
"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—Clearly the new Standard of Perfection, 1910 edition, is a series of blunders, as to type of various breeds depicted in the illustrations. This is particularly true of the Plymouth Rocks. The amateur would be helpless in following these pictures and the experienced breeder would be forced to ignore them—or a majority of them.

"Yours truly,

"SAMUEL W. BRADLEY

"Life Member A. P. A."

"THAT SUCH A GUIDE SHOULD HAVE BEEN ISSUED"

"Beaumont, Texas, May 17, 1911.

"Editor American Poultry World, Buffalo, N. Y.

"Dear Sir:—Must say that I heartily agree with you that a corrected 1910 Standard should be issued as soon as possible to replace the one now in the hands of judges and breeders. It is a shame that such a poultry guide should have been issued by the American Poultry Association for us to go by.

"Yours truly,

C. H. WHITNEY,

"White Rock Breeder and Life Member of A. P. A."

SAYS THE DOMINIQUE ILLUSTRATIONS ARE A JOKE

"Utica, N. Y., June 21, 1911.

"Editor American Poultry World, Buffalo, N. Y.

"Dear Sir:—At this late date I wish to commend you for the stand taken against the injustice of our new 1910 Standard, a copy of which I have seen, but have no use for. Am wondering what Judge Drenstedt thinks of the Dominique cuts? If these cuts are not a joke I never saw one! Whoever saw birds of any breed that looked like that? In all my judging during thirty years I have never yet met their equal! It would be a disgrace for any Dominique breeder to show birds that looked like those lifeless cuts. These Dominique illustrations cannot be too severely condemned. Let the good work go on. Give us a correct Standard—and give it to us soon.

"Very truly yours,

"DR. H. W. SKERRITT."

"ESPECIALLY THE PLYMOUTH ROCKS AND WYANDOTTES"

"Stafford, Kansas, June 19, 1911.

"Editor American Poultry World, Buffalo, N. Y.

"Dear Sir:—I felt somewhat elated at receiving one of the first copies of the 1910 'American Standard of Perfection' to leave the press, but imagine my surprise and mortification upon opening it and scanning the illustrations of which we had heard so much, especially the Plymouth Rocks and Wyandottes.

"Surely it is a 'Misfit Standard'. I consider it not only comparatively worthless and unsafe, but am sure it will tend to the injuring and retard the progress of the A. P. A. unless it is speedily made right. It certainly is the worst blunder the association has been called upon to offer the public, and the book should be recalled or declared obsolete, and a new and corrected edition issued.

"Much better give us the Standard of 1905 than this one. The association cannot afford to allow this edition to remain in the hands of the public, and the sooner it is recalled, or otherwise disposed of, the better for the poultry industry.

"I am sure the poultry fraternity will demand the correction of this unfortunate blunder.

"Very respectfully,

J. N. RUSMISEL,

"Member of A. P. A."

"WILL MAKE THE STANDARD OF PERFECTION AN OBJECT OF RIDICULE"

"Colorado Springs, Colo., May 24, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have read with a great deal of interest your article in

the AMERICAN POULTRY WORLD on "The Misfit 1910 Standard."

"I had previously had my attention called to one or two unsatisfactory illustrations, which I note are also referred to by you, but I did not realize that there were so many causes for complaint until I read your article.

"These illustrations should certainly be revised at the first opportunity, for if left in their present shape they will simply make the Standard of Perfection an object of ridicule. I am pleased to note the vigorous steps you have taken to have these inaccuracies corrected.

"Yours very truly,

THOS. F. BURNS,

"Breeder of White Orpingtons.
"Member Executive Board, Colorado
Branch of A. P. A."

"WANT TO SEE ALL BREEDS ILLUSTRATED CORRECTLY"

"David City, Nebr., May 17, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I am certainly in favor of getting out a correct Standard—one that we can breed to, and it seems to me that we must have another edition printed to correct the mistakes in this one.

"I am only an Orpington breeder, but I want to see all breeds illustrated correctly, especially such breeds as the Plymouth Rocks, Wyandottes, Minorcas, etc.

"I should like to see a change made in the shape of the Orpingtons as illustrated in the new Standard. They do not now represent what we are breeding for. They are too low down on the legs and too full in breast; also too full in neck.

"The best layers I have are higher up on legs and not so full or heavy in body. Also the more active male birds are higher up on legs and not so beefy—in fact, I do not breed from the low down birds.

"I am in favor of keeping the Orpingtons a general-purpose fowl—great layers and fine table fowls combined.

"Yours truly,

"W. H. BUSHELL,

"Buff Orpington Specialist."

WOULD "CREMATE THE ENTIRE EDITION"

"Creston, Mont., May 22, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—After reading the article entitled 'The Misfit 1910 Standard', my advice is, cremate the entire edition and have a committee of practical poultry breeders pass on all outline illustrations for the new edition before the pictures are published and given to the public as standard. This is a highly important matter and deserves early and careful attention.

"Yours truly,

"JOHN M. PARKER,

"Member of A. P. A."

"THAT WILL PICTURE FIRST-CLASS DOMINIQUE"

"Philadelphia, Pa., May 22, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—I was so disgusted when I received my new Standard and looked it over that I thought words were inadequate to express it. The article you published, by Mr. Curtis, lays great stress on the Plymouth Rocks, but I do not think these illustrations are half as bad as some others—the Dominiques for instance!

"I have tried for twenty years—every time a new Standard has been published—to have the description of the Dominiques read as it should be. It always reads too much like the Plymouth Rocks and causes judges to give preference to birds like the Plymouth Rocks. This is not what Dominique breeders want—those of us who have been breeding them for years. Some day I hope we will get a Dominique Standard that will be correct and a pair of illustrations that will picture first-class Dominiques—in place of the pair of freaks in the 1910 Standard.

"Respectfully,

"JESSE G. DARLINGTON."

IT WAS ABSURD TO PUBLISH THESE CUTS

"Water Mill, L. I., N. Y., June 16, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I read with interest your editorial entitled 'The Misfit 1910 Standard,' which I consider is just the proper name for it. Certainly the cuts of the Black Minorcas are misfits. It was absurd to publish these cuts in a book called 'Standard of Perfection.' Take the male cut, for example: He is too short on legs and his tail is carried too low. For me the female is not much better. Her tail is a joke! If the Standard makers had only used the good judgment to show male and female Minorcas something like the male and female on page 703 June issue of A. P. W., there would be very little knocking. Birds like these 1910 misfit Minorcas would be cut severely in the show room.

"Respectfully,

"HENRY CUNDELL,

"Breeder of Black Minorcas for twenty years."

"A BOOK THAT WE CAN RELY UPON"

"Garden Grove, Iowa, June 15, 1911.
"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—I am greatly pleased to note the interest A. P. W. has awakened in its fight for a new Standard—a correct guide to poultry breeding. There are numerous errors all through the book, the worst of which you have pointed out in your article. I am a breeder of Orpingtons only, and therefore do not feel that I have any license to dictate what the Standard should be for other breeds.

"Personally, however, I should like to see a chapter on faking added to the book. The penalty for faking is very severe, and as there are hundreds of new members being added to the A. P. A., and a great many others showing birds for the first time, isn't it possible that some of these will suffer the penalty, when in reality they are innocent of intended wrong?

"Hoping we will very soon have a correct Standard—a book that we can rely upon for five years at least, I beg to remain,

"Yours truly,

"W. N. SERVIS."

"MANY OF THE ILLUSTRATIONS ARE WORTHLESS"

"Bradford, Ill., June 19, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Out this way we are glad to see you take the initiative in demanding that the inconsistencies of the new 1910 Standard be corrected. Many of the illustrations are worthless for practical purposes as they are now. So far only one copy of the new Standard has been bought in this locality, to the best of my knowledge—the balance of the breeders are holding off, awaiting developments.

"Very truly yours,

"L. H. ELDRIDGE."

"I THREW THE BOOK ASIDE"

"Bryant, Mo., May 29, 1911.

"Editor American Poultry World, Buffalo, N. Y.

"Dear Sir:—You are right when you say that the 1910 Standard should be declared obsolete—but you should go farther. Every purchaser of one of these gold-brick edition books should be furnished one of the revised and corrected editions free of charge by the association. It would come high and be a dear bit of experience—but can the A. P. A. afford to unload such a book on the fraternity?

"I haven't had the heart to go into the text very extensively, for I was so 'knocked out' when I got as far as the cuts of the White Plymouth Rocks and the high-tailed, improperly balanced Silver Wyandotte female that I threw the book aside and wondered 'where I was at.'

"Years ago the Silver Wyandottes were one of the best general-purpose fowls we had, and in our so-called western shows they were pushing the

Barred Rocks for first place in numbers. A few fanciers then worked to change the standard of Wyandottes, so that the lighter birds, with Sebright markings would win—and the outcome was that every good quality was sacrificed for an open-centered feather, with the result that today, in our country shows but one or two exhibitors of the Silver Wyandottes usually show up. Even these few, if bred like the cut of female in the new Standard, breeders would have to furnish a cane or prop with each specimen.

"Get out as soon as possible a corrected edition of the 1910 Standard—then hands off! Let us stop tinkering with the book. Let judges hew to the line and we will soon have enough good birds to take to the shows without squeezing in the disqualified ones.

"Very respectfully,

"M. L. ANDREWS."

JUDGE SHANER HITS STRAIGHT FROM THE SHOULDER

"Lanark, Ill., May 22, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—In reply to yours of the 9th inst. will say, yes, our new Standard is a sad mistake. In short it is a farce forced upon the American and Canadian poultry breeders.

"Just take the American class alone. The Barred Plymouth Rock female and the White Rock male, as well as several of the other Plymouth Rock illustrations.

"The association could not expect an honest, up-to-date poultry judge to be guided by these illustrations.

"It will be an expense, yet this new revised edition should be declared obsolete and the books that have been sold should be gathered up like spurious coin and replaced with an honest, to-be-relied-upon Standard of Perfection.

"Say, what kind of 'stuff' was it that the committee had been drinking when these illustrations were accepted?

"Fraternally,

"A. B. SHANER,

"Member of A. P. A."

"IT REALLY WAS GETTING MY IRISH UP"

"Gnadenhutten, Ohio, May 16, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—In reply to your letter will say, I am not pleased with the description of Partridge Plymouth Rocks at all—it is simply a copy of the Partridge Cochin in color.

"It looks to me that the new Standard in general is a scheme for money-making and is no true guide for any one. The illustrations of the different varieties of the same breeds differ far too much. Taking it all in all I think it should be revised—and that immediately.

"Many thanks for your giving me a chance to express myself, for it really was sort of getting my Irish up.

"Yours very truly,

"W. O. LYLE,

"Member of A. P. A."

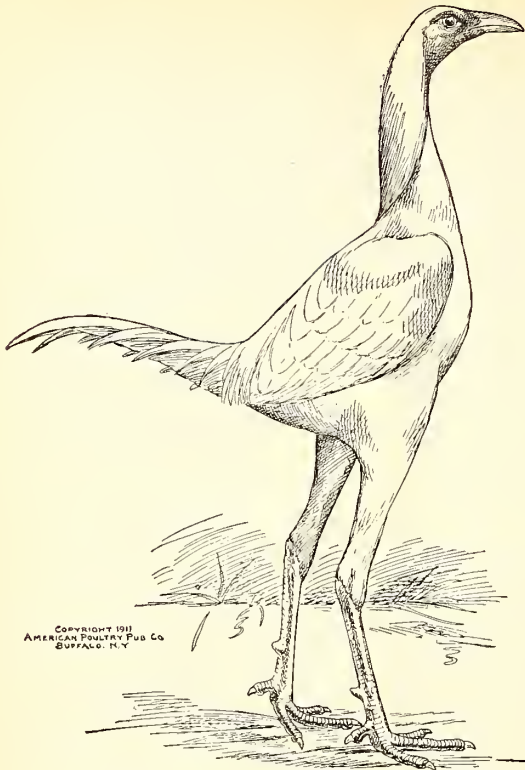
POULTRY JUDGE AND WRITER "IS UP A STUMP"

"Dallas, Texas, May 19, 1911.

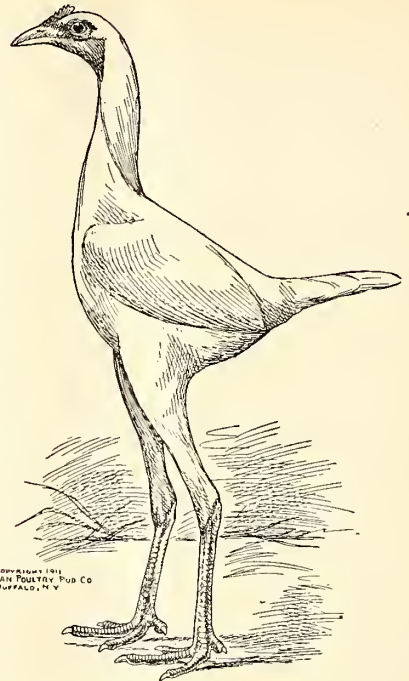
"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—I have read with much care Mr. Curtis' article on the Standard in May issue of AMERICAN POULTRY WORLD. No one can deny the facts as set forth. The present Standard is an expensive failure as a Standard. How the judges at the coming shows will get around its many inconsistencies, I do not see. I have some show dates myself and I am up a stump. The Denver meeting might declare it void and we could fall back on the 1905 issue, which in many ways is better, until some action could be taken as to the present Standard.

"The greatest problem is that of calling in the 18,000 that have been sold. Mr. Curtis' plan seems to me to come as near meeting the occasion as any I can conceive, yet in my territory it is no easy proposition to get Standards sold. Now to ask those who have bought the 'joke' that's put on them to give me sixty-five cents and the book they now have and to tell them I will



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STANDARD SHAPE OUTLINES SUGGESTED FOR GAMES, MALE AND FEMALE

The illustrations of the Games and Game Bantams in the present Standard of Perfection have not been received with unanimous approval by breeders of these varieties, the most serious criticisms being to the effect that the types of the different varieties lack uniformity. This is more noticeable in the female than in the male illustrations. The Silver Duckwing Game is the most typical of the three females illustrated, the poise being the most natural and the outlines conforming closest to the ideal Standard shape. The head of the Duckwing Game female is far better in shape than that of the Black Red and Red Pyle females. The head of the Red Pyle especially, is anything but "long, lean and bony" as required by the Standard. Neither is the neck of the Red Pyle as long and tapering as the neck of the Duckwing female. Of the Standard male illustrations, the Black Red shows the most characteristic Game type. Head, neck, back and shoulders are well portrayed, the shape of these different sections being very good. The thighs look to be of proper length and strength, but the shanks seem to be a trifle too thick and heavy in bone, while the toes are not as straight and well spread as they should be. But the poise of the bird when photographed, no doubt, was responsible to some extent for the faulty underpinning. The outline sketches of the Game Bantams here submitted for criticism were made from photographic models of winners at exhibitions held in 1909-10, drawn to conform to the Standard word description for shape in each section. The drawings represent matured specimens, i. e., cock and hen. Both the male and female show the long, lean head and long tapering neck, found in the finest exhibition specimens. The long, slightly arched, reachy and tapering game neck is well portrayed in both outlines. The breast in both male and female from throat to body indicate breadth and roundness without undue prominence. The wings of the male are characteristically large and powerful, the fronts showing prominently at the shoulders. The back is broad and of proper length to harmonize with the other sections. The tail is carried at the proper angle and shows the desirable, tapering whipshape with narrow, short, tapering sickle feathers. The body is short, wide in front, tapering well to stern. The thighs are long and muscular, the shanks long and fine in bone, the toes being straight and of good length. The female shows the characteristic flat back and the short, fine, closely folded tail, carried slightly above the level of the body. The other sections are as in the male. Criticisms of these suggested outlines are invited from specialty breeders and judges.—J. H. Drevstedt.

give in exchange a *real Standard*, will get us folks the 'ha-ha' in many, I doubt not, the majority of instances. It's a puzzle! Whose is the blame? Can you locate it? If so, why not let them assume the cost of calling in all the books that have been sold?

"Again, you realize the clamor for a utility Standard. Personally, I do not see why a Standard for show birds should not be good enough for the utility folks. If they want a Standard on eggs and dressed fowls, these can be added.

"I think the present 1910 issue should be corrected as to its cuts *without* expense to the association, and so with the typographical errors, and in order to avoid confusion it might stand until the 1915 issue is put out. The committee for this issue should consist of breeders with some man who *knows how* to edit.

"The truth is I am at sea, for the Standard as now issued is a costly joke, and unless practical, nay radical steps are taken, the A. P. A. will suffer. You can see the handwriting on the wall.

"Yours respectfully,

"J. HOWARD SLEDD,

"Associate Editor, Southern Poultry Journal."

"THIS MAY HAVE BEEN A MISPRINT"

"Greensburg, Ind., May 26, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I think you are taking the right stand in regard to the latest revised edition of the American Standard of Perfection. I am an Indian Runner Duck breeder and find the revised Standard faulty in its description of the breed.

"In taking the description of the color of tail feathers, it is so ridiculous, that we have to go back to the Mallard to get this particular color. If I understand right, it should be fawn in correspondence with the balance of fawn color of the bird, but the description says a bronze green.

"We would better have left it black or a dark fawn, as it was in the old Standard. This may have been a misprint, but such an error should not have occurred. It was intended to be fawn color. I trust this mistake will be corrected in the second edition of the 1910 Standard, and a correction slip should be mailed to all who have purchased the first edition. Am glad you have taken up this matter of the misfit Standard.

"Respectfully yours,
"A GOYERT."

Mr. Goyert's criticism is correct. The color of tail in a well bred Indian Runner Drake is never bronze green, nor any shade of green. Frequently it is a darker shade of fawn than the color of the breast or upper portion of wings. Nevertheless the best specimens that have been exhibited have shown no material difference in shade of color in any of these sections.—Ed.

"THEY ARE STILL IN THE NEW EDITION"

"Wendell, Idaho, May 18-1911.
"American Poultry World, Buffalo, N. Y.

"My Dear Denny:—I have your circular letter of May 9th and note request to members of the A. P. A. to send in a list of any inaccuracies that they may have noticed in the new Standard.

"Now what's the use? If the same revision committee is going to re-revise this edition, my experience leads me to think that such things are not given any attention whatever.

"I sent to the last committee a list of several inaccuracies and omissions, but they are still in the new edition.

"For instance, the color of the eye of



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STANDARD SHAPE OUTLINES SUGGESTED FOR JAPANESE BANTAMS, MALE AND FEMALE

The outlines of the Japanese Bantams here submitted for criticism were made from photographic models of New York and Boston winners of 1910 and 1911, drawn to conform to the Standard word description for shape in each section. These drawings represent matured specimens, i. e., cock and hen. They show, in our opinion, the type of Japanese male and female described in the Standard of Perfection and which is widely popular with breeders of Japanese Bantams. In the Standard illustration of the male the neck lacks in fullness and does not arch as prominently backward as it should. The breast also should be carried more prominently forward and the main sickle feathers should be wider from the base to the middle of each feather. The first serration of the comb should be deeper, as the Standard calls for five distinct points. In the male outline in the sketch above, these faults have been corrected so as to conform as closely as possible to the ideal Standard type. The female outlined in the above sketch was drawn with the same purpose, namely, to illustrate the Standard shape according to the word description for each section. The female illustrated in the 1910 Standard is too large in size as compared with the Standard male and is too long and straight in neck to meet the Standard description which reads: "Short, well curved." Nor is the breast as full and prominent as required by the word description of the Standard. Japanese poultry fanciers have given to the poultry world a number of wonderful feathered creations, but we do not think they have ever surpassed in grotesqueness of character and distinctness of type, the Japanese Bantams. The specimens imported from Japan have been marvels in this respect, and we doubt whether the resourcefulness and ingenuity of American and English fanciers will ever succeed in improving on the original type of the Japanese Bantams, as perfected by the "little brown men" of the flowery kingdom. Criticisms of these suggested outlines are invited from Bantam breeders and judges.—J. H. Drevenstedt.

every variety of fowls in the Standard, male and female, is given, with the sole exception of Brown Leghorn females. No mention is made of the color of eye of any females of this breed, although the scale of points gives a value to it. According to the 1910 Standard no judge has any right to cut the color of the eye in a Brown Leghorn female.

"Between you and me, I think the last revision committee met in the wrong place! That Indian Runner 1910 Standard is fierce. It is a half-blood Standard which I understand was engineered by _____ and put through by you. I have the real white egg Runners, not the half-blood fawn and white kind. You are getting this little lecture because it has rained so hard I cannot plant potatoes.

"I have every date filled for judging shows next season and am going to judge in four states and British Columbia. I had a big list last year and am going back to part of them. I might have gone to most of them if I had not had other dates.

"Very truly,

"MILLER PURVIS,

"Leghorn Breeder, General Judge and Editor "Poultry", Peotone, Ill."

JUDGE PRICKETT SEEMS TO BE "ON THE JOB"

"Greentown, Ind., May 13, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—Was glad to get your communication regarding the present Standard, as there are several errors,

both in the reading matter and illustrations, that should be corrected.

"Being a poultry judge I have sold several copies of the new Standard at various poultry shows and a number of the mistakes in the book have been brought to my attention.

"The first to come to my notice was in the text description of the Partridge Rocks, where it says that the color and marking of shank and toe feathering should be the same as for body.

"Next I noticed on page 238 where it says the back color of the Dark Cornish female should be bay approaching mahogany. Are the Dark Cornish breeders to spend years breeding a female with a penciled back only to have their work destroyed by our present Standard? I think not, because after handling the best winners in England, also in this country, we find the best breeders are not content with the penciling on the back the same as breast, but also want it to extend on the under side of wings.

"The next error that comes to my mind is on page 287 regarding Bronze Turkeys, in the note part of which reads: 'The white or gray bars showing on main tail feathers beyond coverts,' I will quote you a statement sent to the revision committee before the Niagara meeting: 'White or gray bars showing at base of main tail feathers, cut one to two points.' The way the Standard reads now it is not a defect until it shows beyond the coverts.

"The next mistake is on pages 298-299: Drake and duck are both entirely too short. They have proper body depth, but Mr. Schilling promised us at

the St. Louis meeting that he would lengthen the drake, also the duck, but it appears that he has not lengthened the bodies enough.

"The next mistake is one of the most important and should be corrected. Page 311 treats of Indian Runner Ducks. First, is the text description of head color of drake, which says that the fawn should be darker than the fawn on body, or than in other parts of body, as the Standard expresses it.

"If we follow that text description we are retrograding, as we find in the largest shows the winning drakes have the same color of head as the female and both have the same head color as the fawn on body.

"I judged the Indian Runners at the last Missouri State Show, held in Kansas City last December, where probably they had the largest and best exhibit of Indian Runner Ducks ever caged in one show.

"I remember of two drakes being in one coop and I gave one of them fourth place; the other was a little off in type and was left out of it.

"One of the most prominent judges of the west was walking down the aisle and thinking these two birds were exhibited in pairs, he called my attention to it and said: 'Why did you not place this pair higher, as they are the most evenly matched in color of any here. The duck has just enough of that reproducing type to take them through as a pair.' Then I told him that they were both drakes, and the one with the female type was left out. He stated that this was a revelation to him—

the way breeders were getting the fawn heads on drakes and also improving the type of the Indian Runners.

"The next mistake that comes to my mind is on the same page, where the tail of the drake is described as bronze green and the duck light fawn. An Indian Runner drake with bronze green on tail could not win at a little county fair—he must be fawn in this section the same as the duck.

"Another mistake is to be noted on pages 324-325, where the White Chinese Geese are illustrated. The illustrations are o. k., except in the neck of both specimens, which should be more slender and delicate.

"I have in mind other changes or mistakes, which I think other breeders and judges will certainly look after, and as this letter is already too long I will close. Have touched on the mistakes that I think most liable to be overlooked.

"Yours truly,

"H. A. PRICKETT."

Judge Prickett has shown commendable interest in carefully going through the Standard to find errors. Those referred to in his letter are of considerable importance. The error referred to by Mr. Prickett in the Partridge Rock description that describes shank and toe feathering, happened through using the color description for Partridge Cochins and was overlooked by the proof reader.

That part of the color description referring to penciling, was omitted from the description for color of back of Dark Cornish female. Additional to what appears in the Standard, the following should be added: "each feather having two pencilings of lustrous black, the penciling following contour of web of feather."

Mr. Prickett's objection to the description of Serious Defects in Bronze Turkeys is also correct. It should read "White or grey bars showing at base of main tail feathers" instead of present description. Seldom, if ever, do white or grey bars show beyond tail and coverts.

It is for the breeders of Indian Runner Ducks to decide whether the color description for the head of the drake should call for a darker fawn

than the fawn found in other parts of the body. We would say that description calling for the same shade in all sections would be more difficult to produce. At the present time, it seems quite natural to find a darker fawn in the head of drakes, than the fawn found in breast and upper wing. We do not believe that it would impair the laying qualities or result in changing the color of their eggs to have the Standard color description describe the same shade of fawn for all sections.

Judge Prickett's exceptions to the illustrations of White China Geese are well made. The necks are entirely too thick and coarse and could well be reduced nearly as much as 20 per cent.—Ed.

JUDGE EMRY SAYS "SOMETHING SIMPLY MUST BE DONE"

"Carthage, Mo., June 3, 1911.

"Editor American Poultry World, Buffalo, N. Y."

"Dear Sir:—After reading your ed-

itorial in May Issue I wish to say that something simply must be done before another edition is printed. As it now stands, the Standard illustrations of many breeds are A No. 1 in type, representing breed characteristics that should be bred for during the next fifteen years, but there are others! — "At St. Louis we had Barred, White

CHRISTIE'S

S. C. White and Brown Leghorns

The Greatest layers of large white shelled eggs in the world today.

EGGS DAY OLD CHICKS STOCK

WAYNE POULTRY FARM,

F. W. Christie, Prop., Box 67, Stony Point, N. Y.

SEAMAN FARM'S

BUFF ORPINGTONS

winners of many silver cups, display special and regular prizes in the leading shows of America.

A limited number of birds for sale. We have the quality and our prices are right.

SEAMAN FARMS, Box 71, UNITY, PA.

J. S. Seaman, Jr., Prop. Samuel H. Jefferies, Mgr.

FOR SALE

SILVER GREY DORKINGS

To make room, must sell all this year's breeders cheap.

Fine chance.

M. R. JACOBUS,

Box 3-W,

RIDGEFIELD, N. J.

MOE'S TOP-FILL POULTRY FOUNTAIN

(DEAD AIR SPACE) KEEPS THE WATER

COOL IN SUMMER and

WARM IN WINTER

Remove cover and fill from top. Always in upright position Does not require turning over to fill. Chickens like good drinking water as well as man.

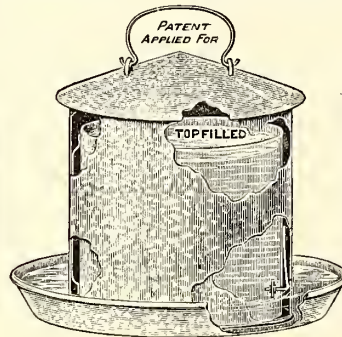
Moe's Top-Fill Fountain gives them a cool drink in Summer and a warm drink in Winter. Place a Top-Fill in your poultry yard besides any other fountain on the market and let the chickens decide. We will refund the cost of the Top-Fill Fountain if it is not where the chickens will do their drinking. Perfectly sanitary and easily cleaned. Order a sample today, one gallon size, \$1.25.

For sale by your dealer or shipped direct upon receipt of price.

OTIS & MOE

189 W. MADISON ST.,

CHICAGO, U. S. A.



WHITE ORPINGTONS

Superb Type

Superior Quality

To be found in my Yards can be seen in this Cut.



MY BIRDS are absolutely white of that deep bodied type, low down on legs, up to weight, and I know my matings will please you. My winnings of first and fifth, cock first and fourth hen, fourth pullet, and sixth pen at Madison Square Garden, December 27th to 31st in the hottest class ever brought together in America, placed my birds in the lead over all competitors.

At Kansas City, November 29th, December 3rd, the largest and best class ever held in the West, my birds won first and fourth cock, first hen, first and third cockerel and third pullet and second pen.

GREAT STAMINA AND VIGOR

are to be found in my birds, not usually found in White Orpingtons. I attribute this to strong foundation breeding stock, our pure air and Blue Grass range.

100 Acres in Russell Cave Poultry Yards, and over 7,000 Acres in Elmendorf Farm. Express prepaid on all Egg orders.

Every bird absolutely guaranteed just as represented or your money back without any question. If you want fair treatment, send me your order. Only a few more birds for sale until spring. Send today for my beautiful illustrated catalogue, the finest ever gotten out by a White Orpington breeder.

Mating list ready by January 15th.

Russell Cave Poultry Yards,

**ELMENDORF FARM,
LOUIS LEE HAGGIN,**

Lexington, Kentucky

and Buff Rock pictures shown by Artist Sewell. Mr. Sewell was instructed to make changes. Our 1910 Standard has therein the engravings as shown in St. Louis, of Barred, White and Buff Rocks.

"The Barred Rock is too much Langshan. Shorten his thighs and neck, making the bird one-fourth inch shorter from toe to beak. Lengthen body and fluff one-fourth inch, also tail one-fourth inch and you will have Plymouth Rock male shape, with an ideal comb.

"The White Rock male in the 1910 Standard is a disgrace to the book, to the breed and to the artist who made it. Mr. Sewell says his picture was changed in the tail section—and I believe it.

"The Buff Rock male is fine from toe to beak. Lengthen back, body and fluff one-fourth inch, balancing the bird from legs back to meet the shape from legs forward and you will have ideal Rock shape, and the Barred and Buff illustrations will be alike when changed to meet above criticisms.

"The White Rock female is good in body outline with the medium length of neck—good enough for a guide for all other Rock females.

"Artist Burgess, in his Silver Penciled, Partridge and Columbian Plymouth Rock males has not been able to get away from Wyandotte type of bodies and the fifty degree angle in tail. His females are all fair, but not as ideal as the White Rock female by Sewell.

"In Wyandottes plate No. 7 is misleading, i. e., the Buff rearing back as it does leads one to think its legs are longer than those of the White variety. Such is not the case; the legs are the same in length on Buffs and Whites.

"At St. Louis the White Wyandotte female, with its greater length and depth of body, over the 1905 illustration, was accepted by the White Wyandotte Club—a move for the better in female shape—and Artist Burgess was there instructed to change all other Wyandotte females to conform to the shape of the White female, and to use the White male and female as his ideals. But he has not done so.

"All the Wyandotte illustrations are of true Wyandotte type except that they need more length and depth of bodies to duplicate the Whites as now in our 1910 Standard.

"In Rhode Island Reds, Artist Schilling has given us correct type in both male and female—our Rhode Island Red type that should be bred to closely for the next fifteen years.

"The Buckeye pictures in the 1910 Standard are toy work.

"In Leghorns all the illustrations are good excepting the Brown female. Take the Buff male and set the inside foot back one-half inch, removing that awkward look, then use the Buff male and female for our ideals. The Buff female has that independent, saucy look to perfection that catches the eye of the true Leghorn fancier and judge. In my opinion the Buff female cannot be improved upon as a typical Leghorn female. Breed to it for the next fifteen years—is my advice.

"In Orpingtons the illustrations are of the cobby black type so much admired. This is rather hard on the Buff and White varieties, to expect them to equal the beautiful black type, but by careful breeding they can be brought to this point. Many and many a time have I heard Buff and White Orpington breeders say: 'I do wish I could get my Buffs and Whites to equal the shape of those beautiful cobby Blacks.

"Now is their opportunity—breed for the 1910 illustrations as now in our Standard. This will give you what you want.

"Fraternally,
"C. A. EMRY."

"AFTER THE LARGE OUTLAY OF MONEY"

"Glendale, Ohio, May 22, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen—Your editorial in the May AMERICAN POULTRY WORLD, 'The Misfit 1910 Standard' was read with considerable interest. It is indeed unfortunate that we have such poor illustrations after the large outlay of money. However, they are not all bad, in fact many of them are good, but take it as a whole they do not do justice to the Standard or to the artists and are not any better than the illustrations in the Standard of 1905; but since we have them there is no use crying over spilt milk and doing nothing to correct them.

"I think that the artists and part of the old revision committee should meet and go over this work carefully and see if they cannot make the illustrations conform to the text, which I believe gives general satisfaction to all breeders. This committee should be called together at once so that the corrections can be made and submitted at the next annual meeting.

"Now, Mr. Curtis, I have no desire to pose as an art critic, but after studying the illustrations carefully I believe that the etchers are as much to blame as the artists; in fact they have not given to the Association as good work as we breeders would expect were we paying for them. I be-

lieve the correcting of the outlines as well as the text of the Standard should be left to the artists and the committee composed of at least a part of the old revision board, and would also like to see this same committee have charge of the work of furnishing the cuts. The work of the etchers, in my opinion, has much to do with the illustrations in the new Standard.

"Yours very truly,
"H. B. HARK."

"EVERY COPY OF 1910 STANDARD SHOULD BE RECALLED"

"New Orleans, La., May 17, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I think that every copy of the 1910 Standard should be recalled and a new edition published at once with all errors rectified. This book is a shame on the American Poultry Association, at a time when it is at its highest plane. Even my boy noticed the patch work on the tail of the White Rock male bird. There are other and still worse errors in the new Standard. It is no use for me to enumerate them, but as a member of the Association I am for a new edition to come out as soon as possible.

"Yours truly,
"GEO. A. EYRICH & SON"

*** Give the growing birds plenty of roosting room, overcrowding these hot nights spells ruin. ***

Burt has a few BUFF WYANDOTTES

for sale. Cockerels, \$3 and \$5. Pullets, \$2 and \$3
J. E. BURT, ATHOL, MASS.

S. C. BUFF ORPINGTONS

At two shows, Grand Central Palace, N. Y., and Albany, N. Y., we won 10 regular premiums, 28 special ribbons, and nine silver cups.

**Inglesand Poultry Yards,
Flushing, N. Y.**

E. B. Sprague, Prop., Eggs \$5, \$10 and \$15.
URBAN FARMS WHITE ROCKS, the International Show Champions at Buffalo, 1911, the best record of the year by a White Rock breeder. 1 cock, 1 hen, 2 cockerel, 2 pullet, 1 pen.
Our Black Langshans are the best in America—1st cock, 1st hen, 3rd cockerel, 5th pullet and 1st pen at Madison Square Garden, 1910-1911. We also breed high-class Anconas, Phoenix fowl and Black Tailed Japanese Bantams. Eggs for hatching from pens containing our winners. Illustrated catalogue free.
URBAN FARMS, Pine Ridge, BUFFALO, N. Y.

A \$2,000,000,000 Poultry Product Builder

Raising chickens, ducks and turkeys will in the future be both pleasure and profit.
Oculum is the best tonic for all fowls.
Large poultry plants are buying Oculum in quantities to be given away with orders for day-old chicks to insure the raising of them.

The financier, poultryman, farmer, merchant, in fact, all who raise, buy or sell poultry, will be enormously benefited by the use of Oculum.

Oculum is a scientific remedy recommended by America's poultry leaders—U. R. Fishel, Bradley Bros., A. G. Duston, Foxhurst, Geo. A. Ruessler, N. R. Revnolds, Lewis T. McLean, Hugh Ross and hundreds of others.

Don't cling to the exploded theory that "nothing will cure," but join the army of money-making poultry raisers, who, after demonstration, are marching to success with the Oculum banner waving in the breezes.

Join now. For sale in three sizes, \$1.00, 50c and 25c, by all progressive dealers and druggists. If yours does not handle it, send us his name and address. On receipt of price, Oculum will be mailed direct to you. Circular with Government diagnosis of Cholera and White Diarrhea free.

Order now and help make poultry a \$2,000,000,000 industry. Sample, with dropper, 10c. (6)

Hancock Inoculatum Company, Inc., Box Q, Salem, Va.

Oculum, based on U. S. Government diagnosis, comes to the relief of the long-suffering poultry producers with this momentous assertion: "I can inoculate your fowls and increase the annual value of the poultry of the U. S. from \$1,000,000,000 to \$2,000,000,000. Let me help you."
Oculum has overcome and thrust to the heart, White Diarrhea, Cholera, Roup and Gapes.
You can raise fowls in any quantity at a sure profit.
Oculum destroys the Cholera, Roup and White Diarrhea germ that kills yearly 2/3 of all fowls hatched, and also the Gape Worm.

From Bradley Bros., Lee, Mass
"Oculum" appears to be the long-needed remedy for cases of liver and bowel trouble, heretofore regarded as incurable. Have tried it also with satisfactory results upon a few cases of baby chicks—"incurables"—which bid fair to fully recover.

From A. G. Dustin, Rose Lawn Poultry Farm South Framingham, Mass.
I enclose \$1.00 for bottle of "Oculum." I broke my bottle accidentally and find I cannot keep house without it, not so much for a cure all as for a smart tonic. What about handling this for you?

EDITORIAL NOTES AND COMMENT WILLIAM C. DENNY — ASSOCIATE EDITOR —

A NEW BREED BOOK

This month AMERICAN POULTRY WORLD will have ready for mailing the latest addition to its library of poultry books—viz: *The Rhode Island Reds*. The new book has been compiled and edited by D. E. Hale, poultry writer and poultry judge.

"*The Rhode Island Reds*" consists of 80 pages and cover, size of pages 9x12. The book is profusely illustrated by Artists Sewell, Schilling and Burgess. It also contains a full page color chart showing Standard Rhode Island Red color and markings.

Price of "*The Rhode Island Reds*" is 75c per copy, postpaid to any address in the United States and foreign countries. AMERICAN POULTRY WORLD will be sent one year and a copy of the Rhode Island Red book for \$1.00 in the United States. For \$1.25 to Canada and other foreign countries.

A NEW MEMBER OF THE PLYMOUTH ROCK FAMILY

Every reader, whether directly in-

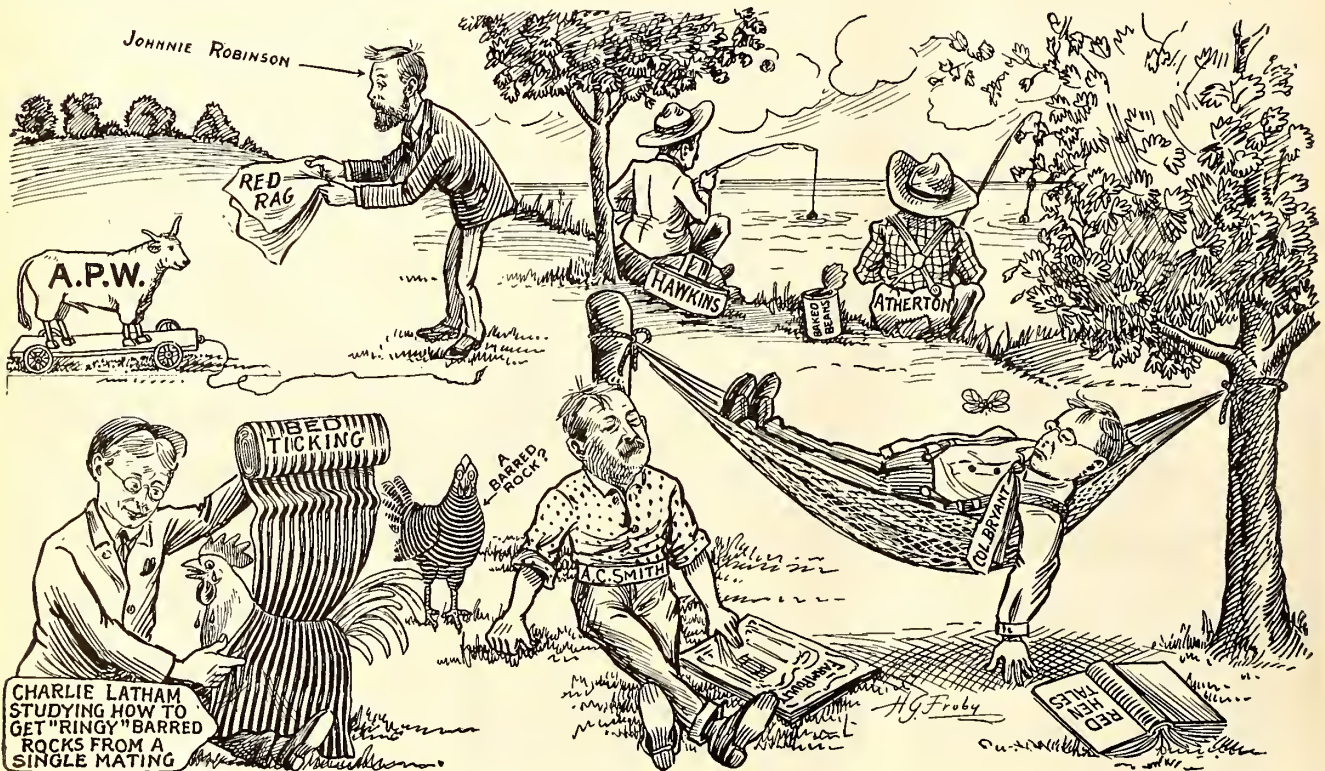
terested in Columbian Plymouth Rocks or otherwise, will do well to give more than "a casual look" at the frontispiece of this issue of AMERICAN POULTRY WORLD, showing studies of the birds in the pen that was awarded first prize at both Madison Square Garden, N. Y., and Philadelphia during the show season of 1910-11. These birds were bred, owned and exhibited by Sidney C. Allen of Orchard Park, N. Y., and were in his breeding pens the past season.

Mr. Allen has been breeding Columbian Plymouth Rocks for several years, and notwithstanding that he has had exceptional success in producing high class specimens, with which he has been very successful in the show room, he says he is otherwise greatly delighted with this variety that presents breeding problems for the breeder to master in producing desired Standard type and markings, as they are valuable as layers, are strong and vigorous and well adapted to the requirements of the town lot poultryman with limited quarters, as

well as for the farmer who can let them roam where they will.

Their beautiful black and white hackles, jet black tails with the black and white tail coverts and white bodies, make the Columbian Plymouth Rock a most beautiful breed. They are the latest addition to the Plymouth Rock family, having been admitted to the Standard at the meeting held at St. Louis, August, 1910. Consequently they have the same Standard requirements for shape as all the other Plymouth Rock varieties. In color they are the same as the grand old Light Brahma, and as this breed was largely used in making them, they have many of their desirable qualities. Few varieties surpass Columbian Plymouth Rocks in beauty, and their attractive appearance and practical qualities are winning many friends for them. It is not unlikely that they will become very popular within the next few years as they become better known.

Fortunately for Mr. Allen he is well prepared to fill orders for stock, having hatched a large number of young-



THE WAY NEW ENGLANDERS WORKED TO GET THE A. P. A. CONVENTION FOR BOSTON.

These delightful New Englanders have a charming way of going about their work! In the recent whirlwind effort made by them to secure the 36th Annual Convention of A. P. A. they printed and circulated one of the dearest little letters you ever read, asking all hands to come and play in their yards down by the sea. It was a coy and enticing letter—yet it did not really promise so much as a can of beans or a piece of world famous New England pie. It would seem to be almost rude to break in on the studious habits and quiet repose of our "down-east" friends. Here is a most inviting atmosphere in which to spend one's vacation—not a place to do strenuous work

sters, including some early ones. They will be "fit" for the fall and early winter shows. He also has for disposal a choice lot of birds that were in his breeding pens this last season.

A. P. W'S NEW PLYMOUTH ROCK BOOK

AMERICAN POULTRY WORLD'S long delayed Plymouth Rock Book treating of the six Standard varieties of this popular breed, Barred, White, Buff, Silver Penciled, Partridge and Columbian Plymouth Rocks, is now ready for delivery.

Many customers who ordered this book from us months ago have become impatient, but there appeared to be no help for the condition in which we found ourselves, except to bide our time and make such progress as we could.

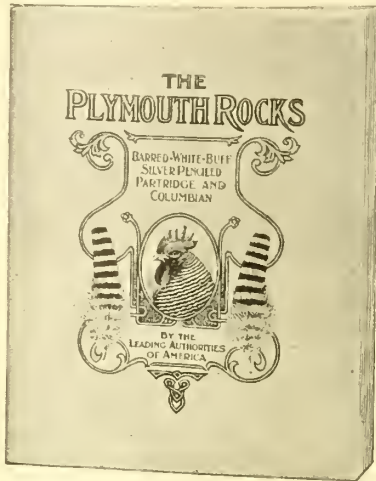
Important changes were made in the description of Plymouth Rock shape and color for the 1910 Standard, and it would have been poor judgment and poor business for us to get out a Plymouth Rock book based on the 1905-1906 Standard of Perfection.

The forthcoming book, as compiled and edited by Wm. C. Denny, assisted by J. H. Drevenstedt, and profusely illustrated by Artists Sewell and Schilling, is strictly down-to-date, being based on the requirements of the 1910 Standard.

It contains, as well as numerous illustrations of winners at noted ex-

hibitions, three full page color plates showing reproductions of paintings of Barred Rocks, White Rocks and Buff Rocks by Franklane L. Sewell. These color plates picture each of these va-

"The Wyandottes, All Varieties." "The Plymouth Rocks" is easily the best book devoted to this breed that has been published to date. The price per copy postpaid to any address domestic or foreign, is \$1.00. A. P. W. will be sent one year and a copy of the Plymouth Rock Book for \$1.25 in the United States; for \$1.50 to Canada and other foreign countries.



Cover design of The Plymouth Rock book, size 9x11 inches—128 pages.

INTERESTING ARTICLE ON BANTAMS

The article on Bantams by J. H. Drevenstedt, part one of which appears in this issue of AMERICAN POULTRY WORLD, is filled with interest and instruction for those who are breeding them. Part two will appear in the August issue.

The culture of Bantams has developed wonderfully within the past few years, and in the above mentioned article, Mr. Drevenstedt has brought out many points of importance in favor of these lilliputians of the fowl kingdom.

They are well adapted, and should appeal to those who have a strong liking for our feathered friends, but lack the room required to keep the larger Standard varieties. Quite as much skill is required to produce the perfection in type and color markings as in the larger breeds.

Bantams are well adapted to amuse and hold the interest of the boys, and many of our prominent fanciers of

rieties in their natural colors and should prove of interest and value to every breeder.

The New Plymouth Rock Book is as comprehensive and valuable a book in all respects as our new book on



THE WAY COLORADOIANS WORKED TO GET THE A. P. A. CONVENTION FOR DENVER.

On May 30th, 1911, (Decoration Day), a well attended banquet was held at a leading hotel in Denver, the object of which was to pledge support and awaken local enthusiasm for entertaining the American Poultry Association at its 36th Annual Convention. This banquet was attended by the Governor of Colorado, who made an impressive speech; by the Mayor of Denver, by Senator Ammons and by a score or more of "live wire" poultry champions. It is not every day in the year that Governors' Mayors, and Senators meet for the purpose of providing entertainment for a convention of poultrymen, or for the representatives of any other live stock industry: These Coloradoians have set an example for the rest of the United States and Canada and the end is not yet.

today can attribute their interest in, and success in producing high-class specimens of our Standard varieties, to love for our feathered friends, created by the "Banties" of their boyhood days.

Those who have a desire to take up these "feathered midgets" and feel that they lack the required knowledge, or cannot decide which variety to choose, will find the book, "The Bantam Fowl", of great assistance. This book contains 68 pages, is profusely illustrated, describes all varieties and treats of their care, management and housing. Copies may be had for 50 cents postpaid to any address in the United States or Canada. AMERICAN POULTRY WORLD will be included for one year to any address in the United States for 75c, or \$1.00 to foreign countries.

A COMMENDABLE UNDERTAKING

The following letter is published at the request of D. Lincoln Orr, well known to readers of AMERICAN POULTRY WORLD as a successful breeder and exhibitor of Columbian Wyandottes:

"Orr's Mills, N. Y., June, 1911.

"To Columbian Wyandotte Breeders:

"I trust your hatching season has been very successful and that the matings will produce some very high class birds. The time has arrived to make 'a big noise.' The Madison Square Garden is going to be done away with. Next December will be the last show at the old stand. It is my wish and desire that we give 'a bumper show' at that time, so I am appealing to you for

help money. I will give \$25.00, now how much will you give? Other breeders will be working for their favorite breed and I trust we Columbian Wyandotte breeders will not balk.

"Now come along and do something. Write me anyhow, as I want to hear from you and at once. I am starting early so that we can talk the matter over. I want everyone to give some. I want a big fund to wind up the Garden and so do you.

"I am going to ask Mr. Charles D. Cleveland to take charge of the fund and arrange for its apportionment through the different classes. Send all money to me any time before December 1st, 1911, but I want to know how much you will give right away. Any suggestions or advice will be gladly received.

"Fraternally yours,

"D. Lincoln Orr."

There is no longer any doubt concerning the fact that the coming annual exhibition of the New York Poultry and Pigeon Association will be the last to be held in the famous Madison Square Garden, and it would be a fitting tribute for all poultry breeders to show their appreciation of Henry V. Crawford, who has been Secretary and directed the fortunes of the Association since 1893, to endeavor to make the final exhibition a tremendous success. We hope that not only will the breeders of Columbian Wyandottes respond to Mr. Orr's appeal, but that the breeders of other varieties will organize to bring out the largest and best classes of the year and make the final exhibition of the New York Poultry and Pigeon Association in America's most noted edi-

fice, a signal and lasting success. The New York Poultry show has been of tremendous value to the Standard-bred poultry business, and it is up to exhibitors to show their appreciation at this, a most appropriate time.

SUMMER SALE OF BARRED ROCKS

Persons interested in Barred Plymouth Rocks will find it worth while to send to E. B. Thompson, Lock Box 300, Amenia, N. Y., for his Summer Sale Price List, an attractive booklet containing numerous illustrations of Mr. Thompson's prize winning "Ringlet" Barred Rocks. In it he also describes and prices 84 bargains in the way of breeding and exhibition birds, trios and pens, which have been priced especially low, as an inducement to early buyers. Mr. Thompson reports having the largest and best flock of youngsters he has ever owned, and it is to reduce his flock of old birds that he has lowered prices, in numerous cases asking only one-third to one-half the usual amount.

Mr. Thompson needs no introduction to AMERICAN POULTRY WORLD readers who are familiar with the remarkable winnings of his birds at Madison Square Garden. His record at the last show was as follows:

First on cock.

First and third on cockerels.

First and second on pens.

Special for champion male.

Diploma of American Poultry Association for the best cockerel.

At Special Sale Prices



Which means a great reduction in price to move two thousand **SELECTED BREEDERS, EXHIBITION BIRDS** and **UTILITY FOWLS** quickly.

U. R. Fishel's White Plymouth Rocks

are conceded the World over the very best that can or has been produced. As **EGG PRODUCERS** and **MONEY MAKERS**.

Send for **SPECIAL SALE LIST**. It is Free.

Eggs, \$5.00 per 15. Sale Stock Eggs, \$6.00 per 100.

U. R. FISHEL, Box B, HOPE, IND.

Special for best four cockerels.
Sweepstakes cup for best Plymouth Rock hatched in 1910, any variety male or female.
Silver cup for best exhibition pen won three times giving final ownership.
Special for best pen mated to produce exhibition cockerels.
Special for best colored male.
Special for best shaped male.
\$25.00 cash special for finest display.

On page 384 of the March issue of A. P. W. will be found a reproduction of Mr. Thompson's three first prize winning males, that made a record that was one of the sensations at that great exhibition.

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We had a pleasant visit recently, from Mr. J. W. Bell, Editor and President of the American Poultry Journal. Mr. Bell, accompanied by Mrs. Bell and their daughter, was on a trip east on which he intended to combine business with pleasure. Mr. Bell expressed himself as being pleased over the fact that the American Poultry Association was to meet in Denver. He and his family are planning to attend the meeting, after which they will take an outing in the mountains.

—o—

Beginning with the June issue Poultry Monthly changed its name to the National Poultry Magazine. At the same time Poultry Digest of New York and New England Poultry Journal of Hartford, Conn., were merged with Poultry Monthly, placing three representative poultry papers under one name. The National Poultry Magazine will be published at Syracuse, where Poultry Monthly has been published during the past few years. Editor Palmer has our best wishes for success.

E. O. JONES

We are advised by E. O. Jones, West Pawlet, Vt., that he has several choice breeding cocks and a number of very fine females for sale. Mr. Jones is a specialty breeder and White Wyandottes are his hobby. He does not keep large numbers, but tries to produce as many good ones each season as first class breeders and good judgment in mating will produce. As he has had many years experience with Wyandottes, it is safe to assume that he produces a majority of high-class specimens.

Mr. Jones also advises that he has a choice lot of young stock growing on range. Many of these will be in the pink of condition for the early shows. Undoubtedly many of our readers will be in the market for birds for the early exhibitions. We can assure them that Mr. Jones would be pleased to hear from them and we feel sure he will fill all orders in a very satisfactory manner. Look up his advertisement in this issue and give him a trial if you are looking for quality White Wyandottes.

CHEVIOT FARMS BUY NEW PLANT

Milton W. Brown of the Cheviot Farms has just bought a new farm of 23 acres in the City of Cincinnati. The new plant is on the car line and only 30 minutes from Fountain Square and fifteen minutes from the depots.

The new plant has city water and gas to run incubators and is ideally located for a show plant. This has been a great weakness of the Cheviot Farms in the past, as customers had to drive three miles from the end of the car line to see the best of the birds. After Sept. 1st customers can visit the plant and see the cream of the birds for a 5c car fare and get back to the depots in a few minutes.

In order to effect a saving in moving

these birds twice, Mr. Brown is making a special sale and is offering the Buffs that won the Championship of the United States under Judge Stanfield and the famous stud of the late Frank Sisson of England (of which Mr. Brown has the cream), as well as other famous winners in America. In this sale of Buffs, Crystal Palace and Birmingham winners will all be offered at bargain prices. In Blacks, some of the famous Empress-Nabob birds will be offered at bargain prices and some famous English and American Whites in both Single and Rose Comb will be offered. This will include Crystal Palace, Dairy, Birmingham and other famous winners as well as American bred birds out of the Champion Cockerel of England, imported last year by the Cheviot Farms. Until birds are sold, all eggs will be sold at great reductions; the \$30 eggs will be sold at \$10 and all other eggs save from Farm Flocks half price. The Farm Flock birds will be sold and no more orders will be taken for eggs from the Farm Flocks.

The Cheviot Farms offer a free sale bulletin. Address them at Cincinnati, Ohio.

*** Subscribe for the AMERICAN POULTRY WORLD, the recognized leader in poultry literature. ***

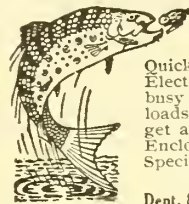
*** All surplus breeding stock should now be disposed of. ***

Liggett's R. C. Reds Win Again

If you want birds that win, get my prices and mating list. Choice Utility Eggs, \$5 per 100.

WILLOW CREEK POULTRY YARDS

F. E. Liggett, Prop., BRADFORD, ILL.



Fish Bite

Quick as lightning if you use Electric Fish Bait. It keeps you busy pulling them out. Catch loads of them. Write today and get a box to help introduce it. Enclose 2c stamp for Catalog and Special Offers.

EASTERN SUPPLY CO. FLINT, MICH. Dept. 8,

BUFF WYANDOTTES WHITE

Winners again, 1910-11 at Chicago, Ill., Apalachian Exposition, Knoxville, Tenn., Chattanooga, Tenn., Kentucky and Alabama State Fairs, Kentucky State Show and Huntington, W. Va. 32 firsts, 17 seconds, 12 thirds and 5 fourths at above shows. 12 years breeding the best Wyandottes. Eggs from above winners, \$5 per 15; \$12 per 45. Other choice matings, \$3 per 15; \$7.50 per 45. 25 Choice Cocks and Cockerels for sale, \$3, \$5 and \$10 each.

Power & Threlkeld, Box 532-A, Maysville, Ky.

RICHLAND FARMS

S. C. White Leghorns White Plymouth Rocks

BREEDERS AND EXHIBITORS OF

S. C. Black Orpingtons

Let us supply you with the quality kind of HATCHING EGGS, BABY CHICKS, BREEDING AND EXHIBITION STOCK.

RICHLAND FARMS,

Box 22,

FREDERICK, MD.



REGAL SALE

Send for Free Sale List of 325 White Wyandotte cocks and hens I am offering for sale.

***This is Your Opportunity**

Regal White Wyandottes combine the most up-to-date shape, color and head points as well as vigor, stamina and heavy egg production. In young birds I have the finest flock for this season of the year I ever owned. Well matured exhibition cockerels and pullets for September shows, name your show, I can surely win the Blue Ribbons for you.

FREE—Send for Catalogue and Sale List.

John S. Martin, Box W, Port Dover, Can.

DAY OLD CHICKS

If you want to have good, strong laying strains of Prize Winning Stock, then get your chicks of us. We guarantee safe delivery which is backed by our 8 years of hatching and shipping chicks. Our chicks are all hatched from winners at Grand Rapids, Holland and Allegan Mich.

Barred Rocks, Rhode Island Reds, S. C. Brown and White Leghorns and Buff and White Orpingtons.

Best Matings, \$10 per 15. Standard Matings, \$8 and \$5 per 15. Utility Matings, \$3 of Rocks and Leghorns only. Buy the Best. Get Live Chicks. Choice breeding stock for sale at CUT PRICES. Illustrated Circular

WOLVERINE HATCHERY, 513 Grandville Avenue, GRAND RAPIDS, MICH.

To set at rest all doubts concerning the dates of the next annual exhibition of the New York Poultry and Pigeon Association at the Madison Square Garden and the alleged sale of the latter, we sent a letter of inquiry to Secretary Young of the Madison Square Garden Company on June 14th and received the following reply:

"New York, June 15th, 1911.
"Mr. J. H. Drevenstedt,
"American Poultry Publishing Co.,
"Stafford Building, Buffalo, N. Y.
"Dear Sir:—Replying to yours of the 14th instant, I write to say that the dates of the poultry show are December 19th to 23rd.
"The Madison Square Garden has been sold and will be taken down next spring.
"Yours very truly,
"(Signed) James C. Young,
"Secretary."

The twenty-third exhibition of the New York Poultry and Pigeon Show closes on the twenty-third of December, 1911. Twenty-three is certainly the skidoo number in the above instance.

—o—

With the Grand Central Palace Show scheduled for December 5 to 9 and the Madison Square Garden Show announced to take place December 18 to 23, little old New York will be strictly in the limelight as a poultry storm center just before the Christmas holidays.

That the above mentioned shows should be held in New York City during the same months and with only ten days intervening between the close of the one and the opening of the other, is a "condition and not a theory" that confronts the poultry breeders and exhibitors who patronize these two exhibitions.

To unprejudiced observers this condition of affairs is unfortunate, as it is bound to create more or less rivalry between the managements of the two shows, and at the same time cause more or less partisan feeling, where formerly little or none existed.

When the Empire Poultry and Pigeon Association left its Brooklyn territory where it had been holding successful shows for a number of years past and invaded the Borough of Manhattan last fall, one of the reasons assigned for this change of base was, that no suitable hall could be obtained in the City of Churches; another reason given was that an early show in New York City would not interfere with or injure in any way the Madison Square Garden Show held later in the season.

The November, 1910 exhibition, held at the Grand Central Palace, proved a gratifying financial success. It also proved that the public and exhibitors will patronize and support two poultry shows when held in New York the same season.

The success of the Grand Central

Palace Show encouraged the promoters of the latter so much, that they engaged the hall for 1911, but changed the dates of the Show from November 18 to 24, to December 5 to 9. Why the dates were pushed nearly two weeks ahead, we cannot answer, as no reason for the change has been officially made public. But the reason for the change in dates of the Madison Square Garden Show from December 26 to 30, to December 19 to 23, is attributed to the fact that the Madison Square Garden Company offered Secretary Crawford the only available open dates on its calendar. The New York Poultry and Pigeon Association was forced to accept the above offer or abandon the Annual Madison Square Garden Poultry Show.

The latter has been the classic event of the season in the poultry world of this country since 1891, and now that it will terminate its long and brilliant existence next December—for the famous old Garden is to be torn down next spring—the feeling runs strong among loyal exhibitors and patrons of the Madison Square Garden Show, that nothing shall interfere to make this farewell event next December an unqualified and memorable success.

We know that some of the officers of the Empire Poultry Association regret the close proximity of the dates on which the two shows will be held, and believe they feel the same toward the New York Poultry Show as hundreds of others do, who realize the great importance of the letter to the poultry industry of America and remember the many pleasant hours spent in social and business reunion with brother poultry fanciers, at the annual exhibitions held in the world famous Madison Square Garden. That ways and means may be discovered by which the dates of the earlier New York Show can be changed to make them more remote from those of the Madison Square Garden function, we believe is the wish of hundreds of the poultry breeders and exhibitors, who are friendly to the managers of both New York Shows.

—o—

There are other cities however where the two-shows-in-one-season business is bound to prove much more unpleasant than in Greater New York. Factional feeling among Hoosier poultry breeders has put two shows on the list for Indianapolis next winter. A similar state of affairs exists at Atlanta, Georgia, where a new organization has been formed for the purpose of holding annual shows, although the old society, under whose auspices past shows at Atlanta were held, made good in bringing the latter through with a healthy cash balance on the right side of the ledger. It is also rumored

that there will be a rival Chicago Show next winter. The Windy City is a big place however, and may support two poultry shows in one season. But we honestly believe there should be but one show in any one city or town in one season. It looks more sportsmanlike to us. Barring a few honorable exceptions, most rival shows are inspired by factional feeling and with an idea of making money for the promoters. It seems to us wherever such contingencies arise, and rival factions spring up, it's best to get busy and arbitrate and consolidate. It will be a case of give and take on the part of each faction, but it will have a beneficial result in the end.

It also seems in order for the American Poultry Association to look after this rival show business, and designate "who is who" when the annual shows are announced. The American Kennel Club controls the dog shows held under its rules with an iron hand, so why should not the American Poultry Association do the same thing with the poultry shows.

—o—

"How often we see a bird portrayed as a first prize winner, the photo having been 'doctored' to an extent that shows the bird to be almost perfect, his faults obliterated and underneath the picture 'Photo from life'. In the days of Lee, Pierce and others who at that time were the best at line drawing, how often we have heard it said that the artists 'overdrew' their subjects, that 'no such bird ever existed,' etc., and when the half-tone process came out it was said 'now we can see the birds as they really are'. That was true for a while until the skillful artist got in his work. Now, is it any more right to put out a 'doctored' photo as the representation of a certain prize winner than to claim that an over-drawn line illustration represents a blue ribbon winner of the past? Both are wrong and deceptive. W. B. Atherton in *American Stock Keeper*."

Editor Atherton's opinions on retouched, or rather overtouched photographs, will no doubt be shared by many breeders of Standard-bred fowl. With an improved modern camera, properly handled by a capable poultry artist, one who has an eye for type and possesses the patience as well as the ability to place the feathered subject to be photographed in the most effective pose, there is no reason why the half-tone illustrations resulting from such painstaking and intelligent labors should not prove more satisfactory than the "doctored" photos of prize winners.

The blame for these overdrawn illustrations rest more with the breeders than with the artists. The latter must execute the orders as given them by the former. It was so in the days of J. Henry Lee and B. N. Pierce, two master hands at delineating poultry by the wood engraving process; it was so in the zinc outline sketches, and unfortunately is becom-

ing more and more so in the half-tone age of engraving we are now living in.

Twenty years ago we saw photographs taken of live stock, by Schriber, many of which were used as half-tone illustrations by agricultural and live stock journals. The pigeons and poultry photographed by this artist were true to life, and being properly posed they conveyed an excellent idea of the correct type of the birds. There was no retouching in the sense of adding the hackle and saddle feathers by the brush, but outside of the finishing touches all photographers make to their pictures, the living specimen was reproduced by photography as it stood before the camera.

What was possible two decades ago, is possible now. We have seen most excellent work done with the camera by our poultry artists, when they had the proper facilities and opportunities to pose and photograph the birds. But it takes time, patience and a thorough knowledge of the subjects to be photographed to get the best results. We remember one artist, who spent an entire afternoon photographing four Bantams, remarking to us that he was pretty well tired out after the job of handling the birds for the different poses necessary to produce the numerous negatives from which he could select one of each subject that would prove satisfactory. Photographs taken with such care

by an artist who understands the shape and carriage or style of a bird will need little or no retouching.

—o—

New Jersey is a great poultry producing state, one of the greatest in the country. With a congenial climate and a naturally well-drained soil, especially in the Southern section of the state, conditions are unusually favorable for poultry raising. White Leghorns reign supreme in South Jersey, many thousands of these business fowls being kept on the large commercial egg farms located on the sandy soils of that great territory. But the production of white shelled eggs for the New York market is by no means the only important branch of the poultry industry in the "Skeeter State", as thousands of standard-bred exhibition fowl are annually produced by the hundreds of poultry breeders residing there. Nearly every standard variety of poultry can be found in the numerous chicken yards and farms that cover the state from the Atlantic Ocean on the south, to the Delaware River on the northern boundary. The production of Standard-bred poultry is increasing so rapidly each year that other states will have to hustle to keep pace with New Jersey in this respect.

The poultry exhibitions held in the state each year have been so liberally patronized by exhibitors and the pub-

lic, that they have become annual features. All of the old ones remain, while some new ones are planned for next season. Among the latter is the State Show to be held under the auspices of the New Jersey State Poultry and Pigeon Association at Camden, New Jersey, the first week in January of 1912. Great preparations are being made by the management to make this one of the leading shows in the East, and there is no reason why Camden should not rank with Philadelphia in importance as a show city. The South Jersey Metropolis and the Quaker City are opposite to each other with only the peaceful Delaware River separating them.

New Jersey poultry breeders are liberal patrons of the Philadelphia show, and no doubt Pennsylvania chicken fanciers will reciprocate and patronize the Camden exhibition. Camden has a large population and a suburban territory extending to the south toward Brown's Mills and Vineland, where chickens are more plentiful than mosquitos, so that the interest in poultry culture is pretty general in that vicinity. Very liberal premiums will be offered and an excellent list of poultry and pigeon judges has been selected to place the awards at the first Camden show.

—o—

Frank L. Platt, associate editor of the Reliable Poultry Journal, and

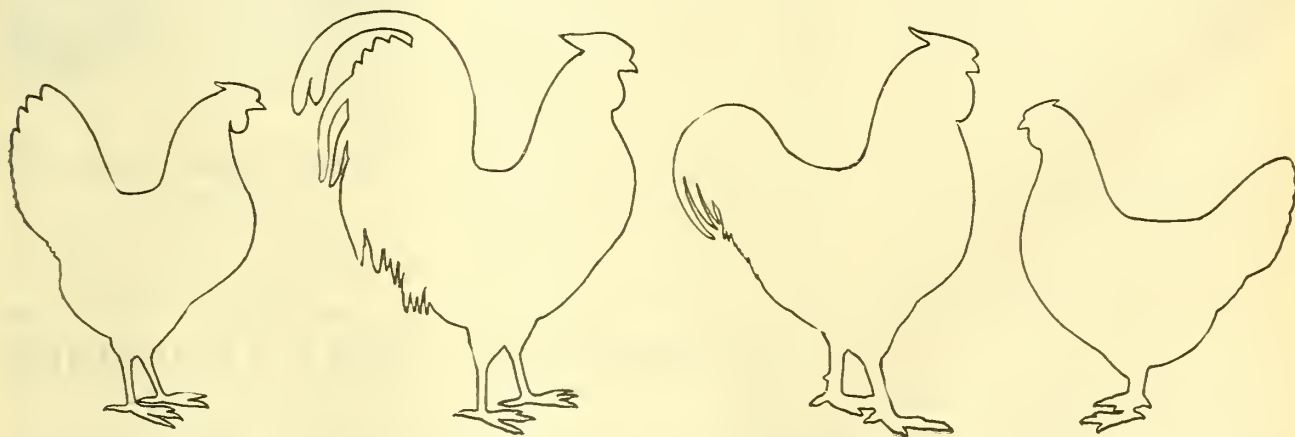


FIG. A.—AMERICAN DOMINIQUE TYPE 1870.

FIG. B.—STANDARD AMERICAN DOMINIQUE TYPE 1910.

We present the above shape outline illustrations of American Dominique males and females for the purpose of calling the attention of breeders of this ancient American breed to the changes in type from the sprightly, active, medium sized fowl of forty years ago to the deep bodied male and shorter shanked female as illustrated in the present American Standard of Perfection. The outline sketches of the 1870 type were made from an old woodcut, and while the latter may not have been the best model to use, it, at least, showed the characteristic Dominique type of that time, especially the full furnished and flowing tail of the male and long and well spread tail of the female.

The legs of the older are longer than those of the modern type. Head and neck of both male and female of 1870 type are smaller and more finely drawn, than in the present Standard ideals. The first edition of the American Standard of Excellence published in 1874, gives the following description of important sections: Head, medium in size for male, small and neat for female; Neck, medium length, finely tapered, well hackled in male, no description for the section in female being given; Breast, very broad, deep and full in the male and round and full in the female; Body, large, very square, compactly built in the male; Tail, full expanded, sickle feathers carried medium height, well curved in male and full, well carried, expanded in the female; Legs, rather short, stout, well spread apart, in the male, and short and neat in the female. No description for back in either male or female appears in the old Standard. In the 1910 Standard, the neck in the male is described as "well arched, tapering," instead of "finely tapered," and that of the female as "short, slightly arched, tapering." The description of the tail of the male is changed to read, "long, full, slightly expanded; sickles, long well curved", and that of the female, "full, rather long, slightly expanded, carried at an angle of forty-five degrees." This would probably give the male a tail carriage of fifty degrees, which should suit the Dominique type very well, especially if the tail is as long, large and full as required by the Standard. The tail of the 1870 outline is full and flowing enough, but carried too high, the angle being over 60 degrees. The carriage of the tail illustrated in the 1910 Standard is about right, but the tail itself is not long enough, especially the sickles, which are covered up too much by the saddle feathers and lesser tail coverts. In the present Standard, the back of the male and female is described as medium in length. The Standard female illustration shows the back rather long, while the 1870 female outline shows a very short back. The head of the Standard male is too large and thick, the neck should be more tapering, while the body shows too much depth, making the male look too massive and heavy for a Dominique. The head of the Standard female should be neater and smaller, the neck more tapering and thinner, the back shorter, the thighs and shanks longer, if the old Dominique type is to be respected and maintained.—J. H. Drevstedt.

Arthur O. Schilling, artist and correspondent of the AMERICAN POULTRY WORLD, arrived in England, June 5th, after a cold but fairly smooth voyage from New York. The following letter, written at sea on board of the S. S. Kronprinzessin Cecelia, by Editor Platt, June 3rd, is the first news we have received from the wanderers: "Schilling is playing checkers and I thought I would write you that he is 'the champion checker player of the high seas'. I am making out pretty good, not broke yet, and if I could take Arthur into England with me, I'd feel pretty secure, as I'd always have a 'shilling' along. Arthur has been counting German pfennings today, trying to reduce them into 'actual cents', as he puts it, I am going to get off at Plymouth, England, Monday morning, and we have made it up to meet sometime next month in Munich, Germany, and then we are going to make a little trip down to Ancona, Italy, together."

While Editor Platt is doing England, looking the chicken farms over, Artist Schilling is doing the "Old Home Week" act with his German relatives in Berlin. It also will afford him an excellent opportunity to polish up his German vocabulary, as the "Made in Rochester" brand of German "lingo" is not understood by the Bavarians in Munich, where Arthur Oscar Schilling will study art in this good old summer time. When the Anglicised Platt meets the Teutonized Schilling next month and they ravel together in Sunny Italy in quest of the origin of the Ancona fowl, they may have to call in as interpreter, one of the retired Italian Banana merchants who made their fortune in America and returned to Italy to enjoy a life of comparative ease for the remainder of their days.

Our wanderers, no doubt, will find much to admire and enjoy in Italy, but we doubt very much if the Anconas they may accidentally find, will cause them much admiration or enjoyment. Editor Platt struck the Ancona trail when he landed in England. Years ago an American set sail for Leghorn, Italy, to learn the true origin of the Leghorn fowl, and he returned to this country only to discover it right at home. But he had a most enjoyable trip for his pains. We trust Mr. Platt and Mr. Schilling will have an equally enjoyable trip, and at the same time, one that will prove more profitable in obtaining interesting and valuable data on the Mediterranean breeds of poultry than the one Mr. Ayres took forty or more years ago.

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"We want a Pacific Coast Show pure and simple! We don't want an International Poultry Show!"—Arthur R. Schroeder in Pacific Fanciers' Monthly."

As there is but one International Show—the great exhibition of poul-

try, pigeon and pet stock, held in Buffalo annually—Mr. Schroeder's "want" will be filled to his complete satisfaction, while his "don't want" will be referred to Harry Collier for his reflection.

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At the next annual Portville, (N. Y.) Show, the poultry classes will be judged by comparison instead of by the score card. The change made by the Portville management, removes the only remaining score card show held in New York State. Excepting a few minor shows, all of the Eastern and Canadian Shows have adopted the comparison method of judging exhibition poultry. In the West, the larger shows have adopted the same system, and it is only a question of time when the score card system will be a relic of the past in the United States. When President Colgate of the New York Poultry and Pigeon Association, announced in 1890, that the first show to be held in the New Madison Square Garden, in February, 1891, there were all sorts of dire predictions made by the score card advocates as to the outcome of the show. Pages were printed in the poultry press, criticising comparison judging severely, and condemning it thoroughly, before it was ever tried. Excepting one or two Eastern poultry journals, the entire poultry press was arrayed against comparison judging.

We remember how lonesome we were at the time with only George Purdue, T. Farrar Rackham and President Colgate to defend the system in the poultry papers. Later on came recruits, even such strong score card champions as F. B. Zimmer and Theodore Hewes, discarding the old system and bravely fighting for the new method of judging poultry. Theodore Sternberg's articles in the Fanciers Journal and American Fancier, in the early '90's, contributed largely to the conversion of erstwhile believers in the score card, as Major Sternberg wielded a mast-

Elm Farm Rose and Single Comb Reds. Single Comb White Leghorns. White Plymouth Rocks We breed for heavy egg production but along Standard lines. We guarantee every egg to be fertile. Stock for sale, also eggs by the sitting, 100 or 1,000. Send for catalogue. Visitors always welcome.
ELM FARM, E. E. Wells, Mgr., COHOES, N. Y.

Silver Wyandottes

Jodrey's Peerless Strain. 29th Year.
J. C. JODREY, 148 Locust St., Danvers, Mass.

S. C. Brown Leghorns of Quality
Some choice stock for sale. Eggs, \$3 per 15 from the same pens I breed from. Thirty-two years a breeder of this variety.

THOS. F. DEXTER, Specialty Breeder, PROVIDENCE, R. I.

World's Foremost White Wyandottes have won the highest honors at the leading shows of the United States and Canada. Circular free, tells about them.

J. H. JACKSON, Lock Box 80, Hudson, Mass.

Rose Comb R. I. Reds Winners at Toledo and Detroit Shows. We have the kind that is hard to heat in any show. In buying eggs or baby chicks from us, you have the same chance as we. Eggs, \$2 to \$5 per 15.
MARQUARDT BROS., 1143 Prospect Ave., TOLEDO, OHIO

S. C. BLACK ORPINGTONS

Forty per cent. discount after May 1st on egg orders. Send for mating list.

E. L. BARRETT, WAUSEON, OHIO

R. C. Black Minorcas Exclusively
WINNERS at all leading shows in America. Have won more 1st and 2nd at Madison Square Garden than any other exhibitor or breeder. Show and breeding stock for sale. Mention A. P. W. T. A. McKITTRICK, Hudson, N. Y.

"Only" Rose Comb Rhode Island Reds

WRITE YOUR WANTS
M. C. RICHARDSON, Jr., FRONT ROYAL, VA.
Member Red Clubs and A. P. A.

BRED FOR LAYING

Ten Years Careful Breeding.
35 Best breeds poultry. See my big circular, illustrated in colors, before you place that order for stock or eggs. Price reasonable. It will please you. It's FREE—2c. stamp for mailing.
JOHN E. HEATWOLE,
Harrisonburg, Virginia.

Rhode Island Reds ROSE SINGLE

ESTABLISHED 1885
Harris' record-laying and prize-winning strain, have won at New York State shows, Chicago, Boston and Providence. Breeding and show room stock at reasonable prices. Eggs for hatching year around.

ELM POULTRY FARM,
W. S. HARRIS, Telephone 19-4, MANSFIELD, MASS.

L. E. MERIHEW'S S. C. BUFF LEGHORNS

Winners at Madison Square and State Fairs. Eggs, \$2.00 and \$3.00 per 15. Utility, \$6.00 per 100. Write for Catalogue.

L. E. MERIHEW, MARATHON, CORTLAND CO., N. Y.

McCLAVE'S White Wyandottes, B. P. Rocks, Orpingtons, Leghorns, Bronze and Narragansett Turkeys, Embden, African and Chinese Geese, Muscovy, Pekin and Rouen Ducks.

600 Selected Fowls for Sale
Box W, NEW LONDON, OHIO

CHARLES McCLAVE, R. C. AND S. C. RHODE ISLAND REDS

Stock and Eggs, 100 per cent fertility guaranteed. Black and White Langshans, Buff and Partridge Cochins, Light Brahmas, Blue Andalusians, Buff, Black and White Cochins and White Polish Bantams. 75 per cent fertility guaranteed. Stock at reasonable prices. Eggs from special matings, \$5 per sitting, other matings, \$3 per sitting.

ROBERT F. HORTE, SOUTH BRAINTREE, MASS.

LANGSHAN HILLS POULTRY FARM

BARNES LANGSHANS PRIZES WON
BLACK LEAD IN PRICES O. K.

Our Catalogue will show you our show winnings are SECOND TO NONE. Eggs, \$3.00 for two settings \$5.00. Farm range eggs, 5 cents each.

NAPOLEON J. BARNES, R. F. D. 6, Box 15, WINCHESTER, KENTUCKY

WOOD'S WHITE WYANDOTTES

"Useful as well as Beautiful"

F. H. WOOD,

Sta. D,

are bred nature's way, no pampering or condiments. Fresh air and free range. No doctored birds used as breeders. The hatched used on all ailing fowls. Choice exhibition matings, 15 eggs, \$3.00; 30 eggs, \$5.00. Eggs after June 1st, half price. A few good yearling breeders for sale now. Trapped. Circular. Established 1892.

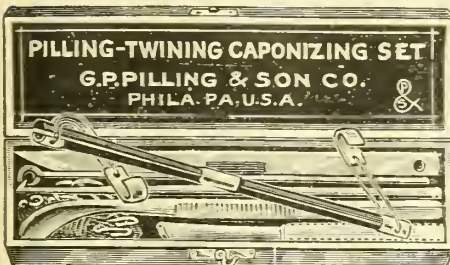
CORTLAND, N. Y.

trenchant pen, one that cut deeply and impressively. The logical arguments, based on long practical experience in exhibiting poultry at score card shows, by Senator A. F. Peirce of New Hampshire, also did much to make poultry breeders do a lot of thinking on the subject, with the result that comparison judging slowly, but unmistakably, crowded out the score card. Many of those who denounced comparison judging twenty years ago are today its staunchest friends.

WHY YOU SHOULD CAPONIZE

Poultry keeping is profitable, but the big profit, the profit that so many hear of and never find, is gained by detail work—the getting the most out of every branch of the business. On the average farm, each year's output of male chickens are sold for less than their actual cost of production. There is no need of this, in fact, the males can be made more profitable than the females, says S. B. Twining.

Cocks seldom bring over 15 cents per pound wholesale and have to be plump to do that. But how often are your cockerels plump? The carcass of the average male bird kept past the broiler stage seldom pays for its cost of production. A leak in the profit account, it should be stopped. How?



By caponizing. Turn the loss into a profit. I say again, capon culture is today the best paying branch of the market poultry industry. What is more, the demand is increasing more rapidly than the supply. Don't talk to me of overstocking the market, that is, with good dressed poultry. The market is already overstocked with cull poultry of all kinds. Put good, tender, juicy poultry on the market in attractive shape, five, aye, ten times as much as is now going in, and it will be quickly grabbed up and without the price dropping one cent. I am in constant touch with the markets of Boston, New York, Philadelphia, Atlantic City and Washington and know what I am talking of. The people want good stuff and are willing to pay for it. Capons are good stuff. Ship into market the tempting capon instead of the old, tough, stringy meated cockerel and you and your commission man, the butcher and the customer will all wear smiles. Get busy. See how easy it is to make the world brighter and make money all in the same act.

Broiler production is profitable, but why kill a chick at a pound for \$1.25 per pair or at two pounds to sell at 35 or 40 cents a pound? Caponize the males when they weigh about a pound and a half and sell them at eight to ten pounds and get 30 or 35 cents a pound according to the market. The writer got 30 cents per pound straight for his entire output last season. Season, did I say? There is no special season for capons. However, from Thanksgiving to Decoration Day the price is usually best. To work our farms to the best advantage we caponize our spring and summer males and market by February 1. They should weigh eight pounds and upward per bird to command the best prices. Light birds are often sold in with "the slips" and bring several cents under the market.

Caponizing is an easy art and perfection comes with little practice.

Many fail because of poor instruments. I know of no regular set on the market I care to recommend. Most of the tools are better looking than they are practical.

We have our tools made to order at G. P. Pilling & Son Co., Twenty-third and Arch Streets, Philadelphia, Pa.

Last winter a prominent duck grower decided to raise a couple of thousand capons out of the duck season. He and his son had a great time working on the birds. They had two well known sets of caponizing instruments, but success was not theirs. Finally they called in a local surgeon, who failed to better matters. Then the writer was asked to help them out. I went, operated on a few birds, and then while I was talking to the father the son tried his luck with my instruments and found it so easy that I was able to come home, as it was fun for the boy, working with these practical tools. Get a good knife, set of spreaders, spoon and a canula and caponizing will be easy. The trouble is people want to buy their tools too cheap. Pay a fair price and get a good set—a set that will turn loss into profit.

In the fortnight you have a flock of birds rivaling the turkey as to quality and flavor of meat, selling for more than turkeys and much easier to raise. Last Christmas there were twice as many capons used as ever before. And capons were retailing for more than turkeys. Why thrust a lot of good for nothing chickens on the market when by caponizing you can turn these leggy birds into flesh relished by the epicure? Turn this unproductive end of the poultry business into a profit. Capons pay and pay well. Try a few this year and be convinced.

*** Begin culling at once. Put all the scrubs by themselves and give them an opportunity to grow, and market them as soon as possible. There will be some that will not grow under any conditions. These should be destroyed, as they are only profit-eaters. ***

RHODE ISLAND REDS EXCLUSIVELY
Cockerels \$3 up. Eggs for hatching, special matings \$5 for 15. Eggs from pullets now a year old, \$1.50 for 15
H. C. BYINGTON, NAPLES, N. Y.

S. C. BUFF LEGHORNS
Are the best egg machines on earth, bred for eggs 13 years and shown for 1st time. New York State Fair, 1909, 1st and 2nd pens and have won wherever shown. I won 1st and 4th hen, 4th cock, Buffalo 1911. Orders booked for eggs and satisfaction guaranteed.
E. C. GILBERT, Box 224, TULLY, N. Y.

EGGS EGGS EGGS QUALITY AND QUANTITY
PHELPS'S S. C. BUFF ORPINGTONS Winners of the Blue
FAMOUS STRAIN Wherever Shown
Eggs, \$3.00, \$4.00 and \$5.00 per sitting. Place your order today. Satisfaction guaranteed.
CHARLES A. PHELPS, FORT WAYNE, IND.

THE LAYING KIND PARTRIDGE WYANDOTTES THE WINNING KIND
Our first Pittsburg male was declared to be the Best Partridge Wyandotte male shown this season. Orpingtons Black, White and Buff. Rhode Island Reds, both combs. Choice stock always for sale. Eggs from best exhibition matings, \$3 and \$5 per sitting.
J. P. ORR, MERCER PA.

Buff Rock Chicks

From one to six weeks old 25 cents to 75 cents each. Hens and Yearling Cocks ready for fall showing. Send for show birds and Cockerels and Pullets. Will have them matured for September showing. : : : Write at once for prices.

DEARBORN POULTRY YARDS, DEARBORN, MICH.

FAIRFIELD WHITE ROCKS TO THE FRONT

Won at Allentown, Pa., 1910, 3 firsts, 2 seconds, on five entries, also Challenge Cup for best White Rock, Philadelphia, Pa., 1910, 2nd Cock, 2nd and 3rd Cockerel, 3rd and 5th Pullet, 3rd Pen, ten pens competing. Also cup for best display. Write for prices.

FAIRFIELD POULTRY FARM, H. W. Schnitzer, Prop., FAIRTON, N. J.

WHITE ORPINGTONS

Get my special offer on eggs after June 1st. Twenty breeders for sale. Get my prices.
DR. GUY BLENCOE, ALMA CENTER, WIS.

AT GREAT HAGERSTOWN FAIR

Our ROSE COMB REDS were very much admired and were among the winners. They come up to the Standard and are great layers. Stock and eggs for sale. Address CALVIN F. SOLT, GETTYSBURG, PA.

Rose Comb Buff Orpingtons

are never equalled for large brown eggs in winter. Send for mating list of the best there are.
George W. Ellerman, 1008 Caldwell St., Piqua, Ohio

SCHWEIKERT'S BARRED PLYMOUTH ROCKS. First prize winners for a number of years. Silver cups and cash prizes. These birds are bred to win in the largest competition. Eggs from my best pens, \$3 per 13. I will also have a few one-day-old chicks from these prize birds to spare, 50c. each. Edward F. Schweikert, 1552 E. Main St., Springfield, Ohio

Drumm's Bared Plymouth Rocks

Eggs from both matings, one sitting \$3.00, two sittings, \$5.00.
W. B. Drumm, Box 6066, Chatham, N. Y.

Rose Comb Rhode Island Reds

Send for Circular.
ANNESELY M. ANDERSON, MORTON, PA.

Our Partridge Wyandottes Were the Sensation of the big Albany Show and were admired over all other birds. Eggs from these winners \$5 per sitting.
CHAS. B. McEWEN, ALBANY, N. Y.

LONG'S WHITE WYANDOTTES

Several good cockerels for sale. Eggs, \$5 and \$3. Send for mating list.
W. H. Long, 245 South Avenue, Rochester, N. Y.

ROSE COMB RHODE ISLAND REDS

Eggs for sale from prize matings. Satisfaction guaranteed. : : Send for prices
SELA FERRIS, PEEKSKILL, N. Y.

HOWLAND'S BUFF WYANDOTTES

Home of the Madison Square Champion Pullet. Satisfaction guaranteed.
Stuart A. Howland, Granville, N. Y.

Rose Comb Brown Leghorns

The 1st cockerel at Providence for sale. Send for mating list.
C. H. CLARK, Box W, COBALT, CONN.

CURRENT POULTRY NEWS

W. B. ATHERTON

Things are warming up a bit in the East, and what vegetation the cut worms have left is taking a brace, but the crop of chickens does not look like a record breaker.

Eggs have not hatched as well as usual and no one seems to be able to account for it. The chicks seem to be strong and few losses are reported. Early hatched chicks that will be developed to show at fall fairs, if possessing high quality, will doubtless bring lofty prices.

AMERICAN POULTRY WORLD stirred the breeders considerably with the attack on the new Standard, and one who exhibits at many shows, remarked that most any old shape will have to go next winter or the judges will have to take the bull by the horns and stand up in their boots, forgetting the illustrations. I have no fear of the judges getting into trouble although an amateur picking his birds out by some of the illustrations will surely get left. The word description for shape is there even though the illustrations may not follow it, but some of the color descriptions will have to be overlooked I fear. But then, the Denver meeting may take hold and fix things. That sounds well, don't it? Wait and see.

I noticed that the great Western Chief, Theo. Hewes, had considerable adverse comment in the Inland Poultry Journal in regard to the Standard illustrations, and was therefore very much surprised to find in the last issue of that very valuable publication, an illustration under which appeared the words, "A Pheasant Farm." Something strange came over me as I looked at the picture and I wondered if Theo. "saw something" before he wrote the title or whether I had more dust in my eyes than usual, for surely I could see no farm, neither could I discern any pheasants, but if my eyes did not deceive me, there was a pretty girl looking at a group of cranes. Why not bring this illustration up for consideration at the Denver meeting? I think they are too leggy for pheasants and the wire yard isn't much of a "farm."

Thomas F. Rigg is stirring the Houdan breeders up a bit, and it is a good thing. If breeders of that variety would take hold and endeavor to raise the quality of their stock and put less time into trying to keep a certain breeder from entering at shows, more would be accomplished for the breed. Get your birds up so as to beat this fellow in the show room if you want to down him and don't show the white feather.

"Link" Orr, in the Reliable Poultry Journal, says: "Some folks seem to

have an idea that I am always looking for a scrap. The fact is, I am always for peace." Sure thing! but isn't it harmony with a stick?

This same man from Orr's Mills in the same paper says it is natural for the wings of Columbian Wyandottes to be black and they will be coming darker all the time. That's a corker and no mistake. Brother Eastman and other members of the Columbian Wyandotte Club will blush for Brother "Link" when they read that, and George Fletcher, who has bred Light Brahmas for the last century and Columbians for a few years, will throw a fit to think that after all these years trying to get black wings, "the miller" has got them so they "will be coming darker all the time." Cheese it!

Then that same peacemaker goes on to say that the whole system of judging is wrong, that only surface color should be considered and that the wing is all that should be looked at. Why should the wing be looked at any more than the hackle, tail coverts and sickles? Perhaps our friend has a flying variety of Columbian Wyandottes, that have their wings open. How much are eggs a setting anyway?

But listen, "I am always for peace", then he writes, "What does the Association know about the mating of

Hillcrest Farm Champion Partridge Rocks America's Best 1906-07-08-09-10 at Madison Square Garden.

Again prove our superiority, winning 3 firsts, 2 seconds, more than all competitors combined. Will mate up ten pens for our egg trade. A few birds to spare. Boston Champions 1911, 1-4
Cock, 4-5 Hen, 1-3 Cockerel, 2-4 Pullet.

WM. F. FOTTERALL, Prop.,

Box O,

OAKFORD, PA.

Humbach's Strain Single Comb Buff Leghorns

Greatest Winter layers. 300 excellent yearling hens, \$1.50 each. Catalog free. Eggs at half-price.
HUMBACH POULTRY FARM, R. R. 7, HAMILTON, OHIO

EGGS FOR HATCHING S. C. WHITE AND BLACK ORPINGTONS

Whites—"Kellerstrass Strain." Blacks—"Ann Arbor Strain."
Eggs from my prize winners at Lansing, Detroit and Port Huron, Michigan. Whites, \$3.50, \$5.00, \$8.00 per 15; Blacks, \$2.50, \$4.00, \$6.00 per 15.
WM. P. PURFIELD, Member American White Orpington and National Black Orpington Club, ANN ARBOR, MICH.

BUFF ROCKS AT REDUCED PRICES

Will close out about one-half of my hens, which I have been using in breeding pens, at very low prices, to make room for young stock.
FRED ARMER, BALLSTON SPA., N. Y.

Ducklings and Goslings a Specialty

Mammoth Imperial Pekin Ducklings, \$25.00 per 100; \$230 per 1000.
Rouen Ducklings, 35c each; \$15.00 per 50.
White Muscovy Ducklings, 40c each; \$10.00 per 25.
Emblen Goslings, 75c each; \$7.50 per 12.
Our breeders have free range of land and water. Safe arrival guaranteed.
WHITE HORSE FARM, Box 12, PAOLI, PA.

Underwood's Houdans

Large, vigorous and healthy stock, the right kind. They produce winners and layers

Orders for eggs now being booked, \$5 and \$3 per 15. No other breed. Send for booklet.

JNO. A. UNDERWOOD,

PENN YAN, N. Y.

Magenta Poultry Farm RHODE ISLAND REDS BOTH COMBS
Eggs for hatching by sittings of hundred.
Send for my 1911 free mating circular.

F. E. Woodward, P. O. Box 115, East Longmeadow, Mass.

BLACK LANGSHANS OF QUALITY

Sixteen years with Langshans. Send for Catalogue.
ELITE POULTRY FARM, Wm Buddenhagen, Prop.
R. F. D. No. 2, SO. BROOKLYN, OHIO

FRASIER'S BUFF ROCKS DAY OLD CHICKS EGGS FOR HATCHING
Eggs, \$3, \$5 per sitting. Free mating list. Express paid on all orders of \$5 or over.

F. S. FRASIER, 46 Waldo St., BROCKTON, MASS.

ROSE COMB

Rhode Island Reds

EVERETT M. HAWKINS, LANCASTER, MASS

Sly's S. S. Hamburgs CLEVELAND AND CHICAGO WINNERS

Eggs and Chicks, half-price after May 20th.
R. D. SLY, Depot St., W. CLARKSFIELD, OHIO

POTTER PORTABLE

FRESH AIR
NO YARD
SANITARY
\$22-POULTRY
HOUSE



This house 7 ft. high, 6 ft. wide, 8 ft. deep—a fine house for 25 hens. Just right for the city lot. Hens will lay the year "round" in a Potter fresh air house. High grade material and workmanship guaranteed. Made of inch Red Cypress flooring; painted two coats; complete with Potter V. E. roosts, dropboards, nests, feedhopper, fountain, etc. You could not build this house for \$25. Buy our factory made houses and save money.

Two Big Catalogues (132 pages and over 150 illustrations) showing Potter's portable houses, coops and fixtures in all styles and sizes. You need Potter goods. They are made right and sell at right prices. Our catalogues mailed for two red stamps to cover postage. Write today.

POTTER & CO., Box 121, DOWNER'S GROVE, ILL.

birds to produce winners or layers?" Who are we, what are we, where are we? The American Poultry Association is supposed to be composed of breeders, and the Hon. D. Lincoln Orr is one. To be sure he is not the whole thing, but he's quite a lobster, (excuse me, that was a slip of the pen) I mean he is quite a factor, and if the Association doesn't know about the above, then of course he don't and there you are. "In again, out again, Finnegan."

—o—

Mr. H. Sands is bound that the poultry department of the Amesbury and Salesbury fair, this year, shall eclipse anything yet seen there. On September 26th to 28th, this society will hold its forty-eighth annual fair. The poultry exhibit increased last year so that the quarters formerly occupied were not adequate and the birds were cooped in a long shed adjoining the cattle. The interest in this department was so strong that at times it was hard to pass through the building faster than a snail's pace.

—o—

The first fair of the season in this section is the old Marshfield fixture, and owing to its being near the seashore resorts and therefore receiving a large patronage from the Summer colony, it is held in August. That "King of Finance", Thomas W. Lawson, is president of this society, and since he took hold a few years ago, through his genius it has grown to be a prosperous affair.

—o—

H. B. May, the old warhorse of the East, who has always sworn by the Plymouth Rock, has become interested in "Wid" Card's new breed, the White Laced Red Cornish. Perhaps it was the long name that struck him, but anyway he has some of them on an up country farm and expects to add several tons of poultry meat to the Boston market about Thanksgiving time. They are deceptive "critters" and you get more weight in a carcass than the looks indicate.

—o—

Some of the amendments to the constitution and by-laws of the American Poultry Association offered for consideration at the Denver meeting are interesting if not amusing.

Here is one we think will pass, nit. "The secretary shall drop from his mailing list the names of all members of the Association who failed to vote at the last preceding election, as shown by the records of the election Commissioner and the Board of Review. Such names, however, may be replaced on the list at the written request of the members affected." That would be a pretty slick way to work the vote down to small propor-

tions so that a few crafty wire-pullers could handle things to suit themselves. Another amendment offered by the same party reads: "It shall select an established American Poultry publication to be the official organ of the association, to which shall be sent all official announcements and communications of the president, secretary, election commissioner and other officers of the Association. It shall authorize the payment to the publishers of this official organ of the sum not to exceed 25 cents per annum for each name on the secretary's mailing list, as determined by the last previous election, said publishers binding themselves to send a copy of each issue regularly to each person named."

Now everybody howl "Graft". Don't worry, the amendment will never pass. The official organ business in this country has never amounted to anything, and with the large number of excellent poultry publications that are ready to help the cause there is absolutely no need of an "official organ", and furthermore, instead of the Association paying twenty-five cents per, there are probably several papers that would be willing to pay the Association much more than that to be designated as the "official". Pass it up, time is too precious to consider it.

—o—

Lester Tompkins hasn't been seen

Never Too Late To Start with a Queen. Turn low priced eggs into chickens this summer and make money.

The Famous **QUEEN** Incubator makes the chicken business a real business—increases poultry profits. High class incubator, low price, long time trial. Send name for big free catalogue and best incubator bargain of the season. **WICKSTRUM, QUEEN INCUBATOR MAN** Box 31, Lincoln, Neb.



C. A. PHILLIPS, Breeder and Exhibitor of

SINGLE COMB WHITE ORPINGTONS

Old and Young Stock for sale. 613 AVERY AVENUE.

Satisfaction Guaranteed. SYRACUSE N. Y.

BAL MED FARMS Buff Orpingtons, White Wyandottes, Barred Rocks and S. C. White Leghorns. Vigorous farm-raised birds. Baby chicks that live and eggs that hatch. Orders now received. Stock for sale. We can fill any order, large or small.

BAL MED FARM, W. E. Kleinfelter, Mgr., R. F. D. 1, MEDIA, PA.

LAMSON'S Brown Leghorns

ROSE COMB

LOOK UP MY WINNINGS AT BUFFALO

Eggs from 1st cockerel, \$5 per 15. Send for Circular.

H. S. Lamson, Box C, Cameron, N. Y.

MADISON GARDEN BUFF WYANDOTTES

1911 MATINGS ribbon winners, or their sons, at New York, Washington and Boston Shows. No better stock in America. New list for the asking.

DR. N. W. SANBORN, R. F. D. No. 424, HOLDEN, MASS.

Buff Rock Eggs

I will sell eggs at half price after June 1st. Now is the time to buy eggs to hatch birds for the winter shows. My 1st and 2nd pullets at Madison Square Garden last December were hatched June 28th. After June 15th, I will offer for sale, my last year's breeders at attractive prices, to make room for young stock. Write for mating list.

S. H. HARTEK, Prop., NESCOPECK, PA.

White Diarrhoea Prescription 3 cures it. J. C. Fishel writes: "It does the work, rush 3 doz. more boxes." 25c. a box or six for \$1.00.

CHEVIOT SUPPLY CO., CINCINNATI, OHIO

Rhode Island Reds ROSE AND SINGLE COMB

Eggs and Baby Chicks half price. Surplus breeders after June 15th. Catalogue and mating list free.

E. W. PHILLIPS, Box W, WELLINGTON, OHIO

CANADA'S BEST LIGHT BRAHMAS

Champions of the Show Room. Choice stock for sale. Eggs, \$5.00 per 15.

H. W. Partlo, Ingersoll, Ontario, Canada

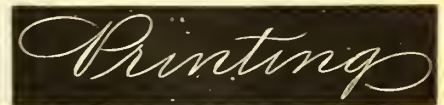
Wardell's Rhode Island Reds are known everywhere as New England's leading strain. We have furnished winners for the Best in the Land and we bred these winners. Eggs from the Best Pens we ever had, \$10 per hundred, \$3 per sitting. If you wish to succeed, consult me. **WILLIAM WARDELL, FALL RIVER, MASS.**

Keeler's White Wyandottes

The World's Greatest Strain.

Bargains in breeding stock during the summer months. Eggs half price. 1500 youngsters growing, ready September 15th.

CHAS. V. KEELER, Box A, WINAMAC, IND.



For Poultrymen. Don't place your order for printing 'til you get our samples. Up-to-date cuts used. Samples free. Write today.

W. A. BODE PRINTING CO., FAIRHAVEN, PA.

HILLCOTE FARM

Buff Orpingtons and White Leghorns

The Winning Kind

Choice Breeding Cockerels, \$5 and \$10. Eggs, \$5 and \$3.

PITTSFORD, NEW YORK

PERKINS' PARTRIDGE PLYMOUTH ROCKS

The Victors at Cleveland

FIRST COCKEREL AWARDED A. P. A. DIPLOMA FOR BEST BIRD IN AMERICAN CLASS

CLEVELAND AND CHICAGO WINNERS. Having purchased the cream of the 1910 production, I am in a position to furnish you EGGS FROM THE BEST PARTRIDGE ROCKS IN AMERICA.

I won 1-2 pullets, 2nd cockerel at Chicago; 1-2-3 pullets, 1-2-3 cockerel, 1st pen at Cleveland—winning over 30 prizes in two other high-class shows. No eggs for sale. A choice lot of stock for show and breeding purposes after Sept. 1st. Circular free. A square deal to all. Mention A. P. W. when writing.

F. N. PERKINS,

22 Harland Avenue,

FREPPORT, ILL.

in Boston for several weeks and we think he must be sick. People on the Boston and Maine Railroad have always felt safe when Lester was on the train, for if anything happened, they could stick his feet out the window and those red stockings would answer as a danger signal. We think he will be around before the Fourth anyway, for he is a great fellow to celebrate the National holiday.

mains fatal to lice long after the application. While the cost is \$1.00 per gallon, in the end it proves the very cheapest of all remedies, because it does not require constant renewal, and eliminates a lot of disagreeable work and trouble. As a wood preserving paint it has been used for 35 years and has no equal. Shingle roofs, fence posts and stable floors, sills and joists are especially adapted to preservative treatment.

Further information may be obtained from Carbolineum Wood Preserving Co., 190 Franklin St., New York, N. Y.



"BLACK SULTAN"

A Sunswick Black Orpington. This bird is evidently proud of his performance at the last Allentown Fair, where he won the Clinton Fuller Challenge Cup for the best Black Orpington in the Show. He is owned by Sunswick Poultry Farm, S. Plainfield, N. J., specialists in Buff, Black and White Orpingtons.

WHAT EVERY POULTRYMAN SHOULD KNOW

That summertime brings millions of lice and mites. That unless precautions are taken in time, it is difficult to free a house of such pests. That the best time to begin the work of extermination is now. That hens infested with lice are unhealthy, unattractive, very poor layers and hence unprofitable. That chicks brooded under lousy hens soon become attacked with lice and are often killed by these parasites. That no pains or expense should be spared to alter these conditions.

When lice and mites are found to infest the chickens and their houses, energetic measures should at once be taken to effect a thorough cure. It requires a remedy of great vermifugal strength and of a durable character. The ordinary kind will not do, for they evaporate, wear or peel off or otherwise lose whatever virtue they possess in one or two days. There is one remedy that can be said to be the ideal exterminator—doing the work thoroughly and insuring long lasting results. One year's freedom from lice is absolutely guaranteed. It is never applied to the chickens themselves but only to the woodwork of the hen house, and the effect is to wipe out every mite and louse. Red mites are the most troublesome of all the parasites infesting hens. They only make their attacks at night, while during the daytime they hide under the roosts and in every crack and crevice available. Apply a coat of Carbolineum Avenarius and it becomes impossible for the red mites to live on or in the wood. The vermifugal action of the material re-

A NEW BULLETIN ON WHITE DIARRHOEA OF CHICKS

Bulletin No. 68 of Storrs Agricultural Experiment Station is now ready for mailing. This publication bears the title "Bacillary White Diarrhoea of Young Chicks:—Second Report," and brings up to date the investigation of this disastrous disease, which for the past two years has been conducted by Dr. Rettger and Prof. Stoneburn.

The bulletin is a pamphlet of 28 pages, illustrated with a number of half-tone cuts and drawings. It discusses briefly the scope and character of this important investigation up to the present time and the interesting results secured. Several pages are devoted to a consideration of matters of practical interest and suggestions as to possible means of combatting the disease.

Copies of this publication will be mailed free to interested poultrymen requesting it. Application should be made early, as the edition is limited and will doubtless soon be out of print. Requests should be addressed to Prof. F. H. Stoneburn, Storrs, Conn.

JUDGES AT CAMDEN, N. J.

We are pleased to note that Chas. H. Ward, the popular Secretary of the White Plymouth Rock Club, will judge at the Camden show, to be held in January, 1912.

Mr. Ward has received numerous requests from leading associations in all parts of the country, but because of other business which demands his attention, he has been obliged to decline a large number of engagements.

*** * * Plan now to store a good supply of clover for next winter's use. * * ***

SINGLE COMB BLACK MINORCAS

Eggs and stock for sale. Send for new free 1911 circular. Will show you some of the winners. Excelsior Strain. Onondaga Poultry Yard, Joseph G. Krenn, Prop., Syracuse, N. Y.

Silver Wyandottes

Trap-nested Strain. Winners at all shows. Eggs for Hatching. Satisfaction guaranteed. Circulars Free.

TWIN BROTHERS POULTRY YARDS, TULLY, N. Y.

POULTRY CUTS

Our new catalog now ready; latest and best designs; all varieties; send for it today. Also poultry post cards; samples free. CHAS. L. STILES, Columbus, O.

Don't Lose Another Hatch Get an alarm, it warns you if your incubator needs your attention DAY or NIGHT. Price \$2.

HARRIS ELECTRIC INCUBATOR ALARM CO., 403 McArthur Bldg., Dept. H., Winnipeg, Man., Canada

Baby Chicks of Quality at Tuscarora Farm

S. C. WHITE LEGHORNS S. C. BLACK MINORCAS Eggs for hatching. CIRCULAR FREE. Eggs, \$4 per 100. Eggs run from 90 to 95 per cent. fertile. MARION LEWIS, R. R. No. 2, CAMERON MILLS, N. Y.

S. G. BUFF ORPINGTONS Madison Square Garden winners three years in succession. We raise our winners. We can help you win. Try us. Eggs for hatching.

EDGEWOOD FARM, LIME ROCK, CONN.

"Faultless" HOUDANS Eggs for sale that will put you in the winning class. Circular.

F. J. REVELEY, EAST HAVEN, CONN. Box 441.

High-Class Rose Comb Rhode Island Reds

I bred and exhibited first prize winning cockerels and pullets at Grand Central Palace, N. Y., also Rochester and Buffalo, N. Y. E. M. DUTTON, NEWFANE, N. Y.

Lucky 13 Wildig's S. C. White Leghorns

50 S. C. White Leghorn Cockerels for sale from \$5 up. OUR WHITE WYANDOTTES are undoubtedly one of the best Winter Laying Strains in America to-day. J. WILDIG, R. R. 1-W, IRVINGTON, IND.

Farrell's White Wyandottes

Stock farm raised. Vigorous and healthy. Choice cockerels and pullets for breeders, \$3 to \$5. Eggs \$2, \$3, \$5. J. J. FARRELL, HALETHORPE, MD

Rose Comb Rhode Island Reds and Light Brahma Bantams

Winners at Madison Square, Philadelphia, Hagerstown, Baltimore, Allentown and Nazareth, Pa. Stock for sale.

Hillside Poultry Yards, James S. Fry, Prop., Nazareth, Pa.

Single Comb Brown Leghorns-They Win Again

A few choice birds left. Cockerels \$2 to \$5. Pullets \$2 to \$5. Pens \$3, Trios \$5. Eggs \$3 for 15. Write for catalogue. LAUREL LEGHORN YARDS, F. J. STUCKMEYER, 1401 Prospect Street, INDIANAPOLIS, IND.

BRADY'S WHITE ORPINGTONS

Their show record proves them to be one of the greatest winning strains in America. Farm raised, free range, fresh-air housed. This insures vigor and vitality and power of reproduction, surpassed by none. Eggs. I can furnish promptly, eggs for hatching at reasonable prices. Ask for my free catalogue and mention A. P. W.

J. S. BRADY, PARKER'S LANDING, PA.

THE OLD RELIABLE LAMBERT'S DEATH TO LICE

Insures Clean Fowls—Large Profits It has been the standard lice-killer for over 25 years—the standby of successful poultry-keepers. Easily used, absolutely safe; sure and quick in results. Try it and see your fowls grow faster and hens lay more. If not at your dealer's send 10 cents for sample of powder for hens or of ointment for head lice on little chicks. Valuable booklet "Eggs and How to Get Them" mailed for 2-cent stamp. O. K. STOCK FOOD CO., 331 Traders Bldg., Chicago

PRACTICAL POULTRY POINTERS

WM. A. WOLFORD

The New England Poultry Journal has been consolidated with the National Poultry Journal, as has likewise Poultry Digest. The National Poultry Journal is the name under which Poultry Monthly will be known in the future.

It is only a short time before the County fairs will inaugurate the opening of the poultry show season. What preparations have you made for exhibiting?

By all means send an exhibit, it helps to create interest in the poultry industry in your locality. Never mind if one or more of the "Big stringers" are coming. Select your best and go in to win. Staying at home won't get you anything.

The value of an investigation or experiment lies in the length of time over which it extends. Many of the investigations conducted by our agricultural stations, while furnishing valuable data, cannot be regarded as conclusive owing to their short duration. There seems to be a desire on the part of many investigators to rush into print with their findings, before they have been able to determine the correctness of the same.

The Australian egg laying competitions furnish a good example of what may be accomplished along the lines of investigation, the findings of which should be regarded as conclusive as these competitions have extended over a period of nine years, giving plenty of time for early conclusions to be confirmed or contradicted. We are pleased to state that each succeeding year's work has confirmed the results of the previous one.

The Montana Farmers Institutes have issued a bulletin entitled "Poultry Keeping on the Farm". This contains 162 pages and discusses many items of interest to every poultryman. It includes the care and management of all varieties of water fowl, Turkeys, Guineas, and Pigeons. In addition to this there is included as an insert U. S. Farmer's Bulletin No. 357, "Methods of Poultry Management at the Maine experiment station." This bulletin covers very thoroughly the work as conducted at the Maine station.

All of our agricultural stations issue free bulletins, from time to time, relating to the poultry industry. They contain much valuable information for the average poultryman, and give a good idea of what the Government

is endeavoring to do for its most rapidly growing industry.

These may be obtained upon request, and all poultrymen should see that their names are upon the mailing lists of our more important stations.

It is a good plan to add a small portion of old process linseed meal to the mash for the fowls at this time. If used with judgment it is of great value at this season, being laxative in its action it keeps the bowels in good condition and puts the bird's system in shape to withstand the strain of the moulting period and aids in the rapid development of a new coat of feathers.

Many poultry raisers make the practice of carrying large numbers of cockerels through the season, waiting for the holiday demand to dispose of them. This seems like a very unwise course to pursue. If these birds were caponized they could be kept at a less cost for food and would weigh nearly twice as much as cockerels, besides bringing about double the price per pound as compared with the cockerels.

Published herewith is an illustration of an abnormally large egg as compared to one of normal proportions. This egg was laid by a hen owned by S. S. Beach, Branford, Conn., circumference nine inches, by eight and one-half around the smaller. It weighed seven ounces or a trifle over, the combined weight of three eggs of the average size. When this egg was opened it was found to contain, a complete egg of normal size with per-

fect shell, the intervening space being filled with albumen or what is commonly termed the "white."

The writer was fortunate enough to see opened, an egg of similar proportions, which was produced by a

ROSE COMB MINORCAS
First Prize Winners New York, Chicago, St. Louis and elsewhere. Exhibition birds for any show. Breeding stock of great laying qualities, trap-nest bred for egg production. Eggs for hatching in any quantity, guaranteed. Catalogue free.
G. A. CLARK, SEYMOUR, IND.

Crockford's Indian Runner Ducks
of pure fawn and white. Layers of white shelled eggs. Bred for the Standard.

F. K. Crockford, Bristol, R. I.
KNOOLBROOK WHITE PLYMOUTH ROCKS
Winners at Madison Square Garden and Grand Central Palace. Setting from my winners at moderate prices. Utility eggs from choice flocks in colony houses, \$10 per 100. Day-old chicks, 30c. each.
KNOOLBROOK POULTRY YARDS, HARTSDALE, N. Y.

Kyle's S. C. White Leghorn Baby Chicks
Fifth Season. Send for Circular \$15 Hundred
C. E. Kyle, Box W, Rocky River, Ohio

Eggs Elm Brook Reds Eggs
All stock is farm raised. Bred for color, shape and eggs. Write for mating list and prices.
ELM BROOK FARM, R. W. Melendy, SO. EASTON, MASS.

BABY CHICKS THAT LIVE
S. C. Rhode Island Reds Barred Plymouth Rocks
ELDRIDGE POULTRY FARM, Inc.
Albert S. Eldridge, Mgr., TAUNTON, MASS.

Racer's White Rocks and Leghorns
Eggs, \$2 to \$25. 40 Cockerels left worth \$6 going at \$3.
RACER POULTRY FARM, TROY, OHIO

Rockdale Farm's White Wyandottes and Barred Plymouth Rocks possess the qualities so much desired, the combination of a high standard of exhibition quality with egg production. My Wyandottes are winners at Hudson, N. Y., Schenectady, 1909, at Albany, 1911. My Plymouth Rocks won at Hudson, N. Y., Schenectady, 1909, at Albany, 1911, in strong competition. My matings this year are the best I ever had. Eggs, \$3 per 13, \$5 per 26 and \$10 per 100. Stock for sale at reasonable prices.
MARK DUNTZ, CLAYRACK, Columbia County, N. Y.

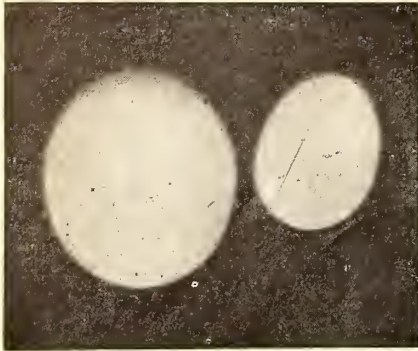
Stetson's Sterling LEGHORNS AND ANCONAS
Won Blue Ribbons at both big N. Y. shows **Greatest layers in the world.** Stock, eggs and baby chick in season Prices right. Quality unexcelled.
STETSON FARMS, P. O. Box 24, MATAWAN, N. J.

WHITE WYANDOTTES THAT WIN AND LAY
High-class, pedigreed exhibition and utility stock. Raised in open-front coops with free mountain range. Healthy, hardy and vigorous. Splendid winter layers. Exhibition birds and breeding stock for sale. Eggs, \$1.00 and \$2.00 per 15.
FRANK K. MARVIN, Box W., PARSONS, W. VA.

ORPINGTON SALE
Just bought new farm. Must move loose birds at any price. Eggs reduced, \$30 eggs now \$10; all others half price. Sale Bulletin Free.
CHEVIOT FARMS, CINCINNATI, OHIO

WHITE ROCKS AND BLACK LANGSHANS ARE
The Dodson Standard Egg Machines
They make Eggs and Always Win the Blue.
We have 11 Splendid Pens for which many of next winter's **BEST SHOW BIRDS** will be produced. **Splendid Males at Bargain Prices now.** Eggs, \$5 for 15—Eggs, \$3 for 15—Eggs, \$2 for 15. Write for Mating List.
E. A. AND C. E. DODSON, UPPER ALTON, ILL.

ORPINGTONS  **BUFF, BLACK AND PEARL WHITE**
1,500 Growing. Engage your show birds now. Thirty page catalogue for a dime.
C. S. BYERS, HAZELRIGG, INDIANA



The illustration shows an egg of abnormal size as compared with one of average size. Photo was furnished by S. S. Beach, Branford, Conn.

White Leghorn hen. This egg also contained a perfectly formed egg of normal size, surrounded by albumen as above. This might almost be considered as laying two eggs in one day.

—o—

Interest in Poultry Culture is increasing rapidly, judging from the large number of poultry associations that are being organized, and the coming show season promises to be the greatest on record.

If you wish to derive the greatest profit from your business, prepare now to exhibit at one or more of these exhibitions and show the public that you have first class birds. If you have good stock you may as well get good prices for it. Culls will never bring over market quotations, but that is no reason why you should market the good ones at the same price. Let the people know what you have, good stock is in demand at good prices. You must meet the buying public halfway, to do this show them that you have the goods, and then keep the fact well advertised.

—o—

THE AUSTRALIAN EGG LAYING CONTESTS

That Australia leads the world in conducting experiments, of long duration, to determine the egg producing powers of different varieties of fowls, must be conceded by all.

That these contests or experiments are conducted under government supervision and encouraged by a government that appears to realize the value to its people of such contests, must also be admitted.

The data accumulated, in establishing the comparative values of the different breeds of fowls as egg producers, in their first, second and third years; the cost of food, per head, as well as the methods of feeding which produced the best results, must prove of incalculable value to poultrymen all over the world. Experiments along the same lines conducted under different conditions, climatic and otherwise, might show some variations in the results. Until such experiments extending over a corresponding period, are conducted, here or elsewhere, we are forced to accept as conclusive, the results of the Australian contests.

There are at the present time, sev-

eral of these in progress on the great island and its smaller neighbors.

The first of these had its inception nine years ago, and was organized through the enterprising efforts of the Sydney "Daily Telegraph". It is conducted at the Hawkesbury Agricultural College, under the supervision of D. S. Thompson, Government Poultry Expert. The greater interest seems to be centered in the ninth annual competition, which closed on March 31, 1911. This was, without doubt, of greater importance than any previous one, furnishing as it did, valuable data on the comparative value of hens in their third year as egg producers. It is the first time in the history of poultry culture that a contest to determine this point has been conducted.

Commenting upon the result of this contest, the "Daily Telegraph" states: "The facts established quite upset the preconceived ideas of the majority of practical poultry farmers, who would have been prepared to stand by their opinion that the light breeds would excel the heavy ones in the third year. The actual result, however, is that the Black Orpington and Langshan quite overshadow the popular White Leghorn, and by giving an average net profit of over 6s. (\$1.44) per hen, have demonstrated their profitableness in the third year, provided they prove good layers in their first and second seasons. The best strains of White Leghorns were under observation in this test, and the verdict must be that the profit of 3s. 2d. (76c) per head which they earned, does not warrant them being kept for the third year's laying."

The results of this contest should prove deeply interesting to every American poultryman who is interested in making the greatest profits from his birds, also as to the most valuable breed to keep, where egg production is the point to be considered.

As shown by the table and stated in the last issue of AMERICAN POULTRY WORLD, (page 727), the Black Orpingtons were at the top of the list for the number of eggs produced during the third year, also in the total value of eggs produced for the three years. They lead the ten pens in

each case by a fair margin of profit. Now, comparing them with the Leghorns, (which have earned the title of "egg machines") we will discard them both after the third year. The

VAN ALSTYNE'S
Single and Rose Comb Reds and White Orpingtons
Tracey and Kellerstrass Strains

JAMES E. VAN ALSTYNE, KINDERHOOK, N. Y.
BERGER'S BUFF COCHINS

6 pens of high-class breeding and exhibition birds for sale at a bargain, to make room for growing stock.

SAMUEL BERGER, Box A, PLEASANT HILL, O.

BARRED PLYMOUTH ROCKS
A limited number of show and breeding stock for sale. Write for prices.

W. H. LOESCHER & SONS, Box 134, WAPAKONETA, O.

SINGLE COMB REDS
Breeders for sale. Get in touch with me for fall and winter shows.

J. H. CROSSLEY, Box 177, MAGNOLIA, N. J.

125-Egg Incubator and Brooder
Freight Paid East of Rockies Both for \$10
Hot water, double walls, copper tank-heat construction. Write for Free Catalog.
Wisconsin Incubator Co Box 59 Racine, Wis.

Pinecroft Farm's Rose Comb Reds

Greatest Winter Layers Largest Rose Comb Farm in America. Rhode Island Reds that are Winners
Eggs, \$5 to \$10 per sitting. Utility matings, \$2 per 13; \$10 per hundred. Write your wants. Satisfaction guaranteed.

PINECROFT FARM, Geo. W. Ferguson, Supt. LENOX, MASS

Build Your Own Incubator

I show you how and furnish you with such plain and easy directions that you can't go wrong. Just simple A-B-C. Thousands of the leading poultry raisers wouldn't use any other machines. Best incubators in the world for sure results and big hatches. My parts are best and most economical. Lamps, Thermostats, Tanks, Egg Trays, etc., all big money savers. Get my free book telling all about home built incubators and giving other valuable information. Write for it now. H. M. SHEER, Dept. 8, QUINCY, ILL.

ALLEN'S EMPIRE STRAIN COLUMBIAN ROCKS

Undisputed champions at America's leading shows. At the Madison Square Garden show I won 5 prizes on 5 entries (including 4 firsts), 5 regular prizes at Philadelphia. My new circular, the finest ever issued on Columbians, mailed free. Eggs, exhibition matings, \$5.00 per 15. Utility eggs, \$3.00 per 15. Eggs booked for June delivery at one-half price.

S. C. Allen, R. F. D. No. 5, Orchard Park, N. Y.

Hatch BIG Chicks Write for Free Book

The kind that live and thrive right from the start. Get Bigger hatches, bigger, stronger chicks. The Sand Tray beneath the eggs in the
Prairie State Incubator
insures a vigorous, thrifty chick from every fertile egg. It's practical profit insurance. Write for Free Book and report of Experiment Station tests. Send NOW.
PRAIRIE STATE INCUBATOR CO. Dept. 481 Homer City, Pa.

HILL'S WHITE PLYMOUTH ROCKS

My Wolverine Strain of White Plymouth Rocks have been consistent winners for myself and customers, season after season, for fifteen years.

This long and successful show record combined with their wonderful laying and utility qualities has gained for them friends in all parts of the world.

My new 40 page Catalogue just issued, describes my matings, shows actual Photographs of some of my prize winners, contains articles on mating, care and feed of chicks, feeding for eggs, etc. It's worth dollars. Sent for 10 cents in stamps.

Eggs from prize matings half price after May 15th. Choice breeding stock for sale after July 1st.

LYMAN H. HILL,

Sta. 2,

JACKSON, MICH.

Riddell's Matchless Buff Wyandottes

I have just exported to England, the home of the popular Orpingtons, eight birds and two setting eggs. I am just reducing the price of eggs for the balance of the season, and offer the majority of my breeders for sale at bargain prices. PRICE OF EGGS NOW: Pen 1, \$6 per sitting; Pens 2, 3, 4 and 5, \$3 per sitting; Pens 6 and 7, \$1.50 per sitting. Satisfaction guaranteed.

ANDREW RIDDELL,

Box 29 A, R. F. D. No. 6,

GREENWICH, N. Y.

birds in each pen will be taken to market and sold for the current prices at so much per pound. The Orpingtons will weigh twice as much as the Leghorns, therefore will bring double the amount, make a much more attractive carcass, and be in better demand. Add this increase in market value to the lead the Black Orpingtons already have in the value of eggs produced, and there is not much to be said in favor of the smaller varieties, after the first season's laying.

This contest should prove a good talking point for breeders of Black Orpingtons,—a point that can be backed up with facts.

Another experiment conducted during the ninth annual contest was to determine the value of dry mash, in comparison with the regular methods of feeding. For this purpose, ten pens of pullets were selected for each method of feeding, a pen of the same variety, same age, and same owner was selected for each method. This was done that the test might be considered fair in every particular.

In speaking of the results of this contest, Mr. Thompson says:—"It proved practically a fiasco. It has only demonstrated what most people believed—that hens can be fed on a dry ration only, and fairly successfully."

I wonder if this same experiment were carefully conducted here in America by a disinterested person, it would warrant the same conclusion. If so, what excuse would those who are now singing the dry mash praises so loud, and who took it up because "Bill Jones" claimed wonderful results from the method, have to say. Would they have any reliable data to offer showing that they had given both methods an impartial trial, and the dry mash method had proven the winner. We don't recollect of having seen any results of such an experiment published—at least no figures that could be declared fair and impartial.

During the ninth annual contest, 20 pens of Ducks were also under observation, seventeen pens of these were Indian Runners, two Buff Orpingtons and one pen of Cantonese Ducks. The Indian Runners occupied the first nine places with the Cantonese tenth and the Buff Orpington Ducks sixteenth and seventeenth respectively. Each pen contained six females and at the end of the twelfth month the first pen had 1278 eggs to their credit.

There were also five other pens in the second year of the competition; these consisted of four pens of Indian Runners and one of Buff Orpington Ducks. They finished in the order named in both the first and second years, the Indian Runners proving themselves much superior to the Buffs as egg producers.

The object of this contest was to obtain data as to the relative value of Ducks as layers in their second year as compared with hens in the same period.

Upon reference to the table, page 727, May A. P. W., we find the first three pens of hens in their second

year, credited with 994-958-989 eggs respectively, while the first three pens of Ducks are credited with 1244-1094-1075 for the same period. This would lead us to assume that the Ducks were the better layers at this period than the hens.

In commenting upon this, Mr. Thompson, the government expert, states:—"The second year Duck test has been quite a surprise to us, and no doubt will be equally so to many of the best poultry thinkers of the world. The test has demonstrated that the Indian Runner Ducks will lay better the second year than any of the breeds of fowls in their second season * * * * *. Ducks, however, are not so profitable as hens, as they cost more to feed, and their eggs realize a lower average price on the market for the full year."

The foregoing statement will probably apply to the production of Duck eggs in America, as well as Australia. As data in this regard is woefully lacking in this country, we are not prepared to make comparative statements. It is probable, however, that some of the leading breeders of the Indian Runner Ducks can enlighten our readers in this respect.

If Mr. Thompson's conclusions will apply to the production of Duck eggs in this country, and the demand for Duck eggs, as some breeders claim, is slow at current quotations, I fail to see where the Ducks will ever prove very popular as egg producers,—cost of production being the main consideration if the business is to prove profitable.

During the current year, contests will be conducted with a view to determine the relative value of feeding animal food to laying hens. One group will be supplied with animal

R. C. Rhode Island Reds My entire flock of old and young stock for sale. Prices reasonable. Some Indian Runner Drakes and Ducks for sale.

Miss. Clara Bedell, Clinton Corners, N. Y.

The Most Reliable Way to find out about our 2 lb. cockerels and pullets in Barred Rocks, S. C. Reds and S. C. White Leghorns is to order a few and turn them loose among your own flock.
CRYSTAL SPRING FARM, R. R. 5-E, LITITZ, PA.

Light Brahma This year's breeders with a fine lot of cockerels and pullets for sale, 117 1st and 2nd prizes, besides many others, specials, cups and A. P. A. medals, past fall and winter. Hens scored 95%, cocks 94% by McClave and others. Money returned if not satisfactory. CLAUDE E. COE, MANSFIELD, OHIO

Caystal White Orpingtons Exclusively First breeding pen bought direct from Kellerstrass. All prize birds, none better; 2nd pen Kellerstrass Strain and all No. 1 birds. Eggs from the above produce fine stock; per cent. of hatch is good. An investment in these Eggs will mean big profits to the purchaser. One setting, 15 eggs, from above pens, July and August, \$2.00. Two settings, \$3.50.
D. D. SHANE, GRAND LEDGE, MICH.



Miles' Montauk

Barred Plymouth Rocks

For Balance of season I will sell eggs from Sensation, \$5 per 13. He was hatched 22nd June, won New York, 6 months old. He has earned me \$2,100 in 16 months. Eggs from other winners, both cockerel and pullet matings, \$2.50 per 13.
E. L. MILES, SAG HARBOR, L. I., N. Y.

BABY CHICKS From farm raised stock on unlimited range. S. C. White and Brown Leghorns, Barred Rocks and Reds, \$15 per 100. Eggs, \$8 per 100, \$10 per 100. My stock is from prize winning stock and I guarantee every customer satisfaction.

ONEIDA STOCK FARM, ONEIDA, N. Y.

Partridge Plymouth Rocks 26 Grand Pens Mated For Eggs and Chicks 26

Headquarters for this breed. Winners at all leading shows of America for me and my customers. It pays to come to the fountain head, and get stock that will win. Send for illustrated book. Remember my exhibit has never failed to win wherever shown.

S. A. NOFTZGER, Originator of Partridge Plymouth Rocks Box J, NO. MANCHESTER, IND.

CLARK'S CHAMPION HOUDANS

Have added New Victories this Season at Madison Square, three Regular Premiums on four entries.

SCOTT A. CLARK, Box 91, SULLIVAN, OHIO
INDIAN RUNNER DUCK EGGS from elegant fawn and white, classy birds, \$2 for 11.

Chicko ROUP AND COLD REMEDY

An effective and reliable preparation for roup and colds in poultry and pigeons. Unsurpassed for bronchitis canker, catarrh, diphtheria, pip, etc. Absolutely guaranteed. Price 25 cents by mail postpaid, or will send a trial package for 6 cents in stamps (to cover cost of mailing).
HENRY W. DICKER, Department 7, CLEVELAND, OHIO

INCREASES "LIVABILITY" of INCUBATOR CHICKS.
USED BY PROF. GRAHAM IN HIS FAMOUS ONTARIO EXPERIMENTS
IS FOR SALE AT ALL DEALERS EVERYWHERE

ZENOLEUM

SEND FOR FREE BOOK "CHICKEN CHAT"

IF ZENOLEUM IS NOT SATISFACTORY, EITHER WE OR YOUR DEALER WILL REFUND YOUR MONEY

THE ZENNER DISINFECTANT CO., MAKERS, 270 LAFAYETTE AVENUE, DETROIT, MICHIGAN

food, while it will be withheld from a corresponding number of the same variety of the same age, and strain, housed and kept under the same conditions, except as noted above.

The value of these experiments lies in the fact that they have been conducted for a period of such length that they must be regarded as conclusive.

Covering a period of nine years, they have experienced all kinds of climatic and weather conditions. No records of a like experiment by any other country are available.

We are forced to admit that we enterprising Americans are a trifle behind in this respect. Our Experimental Stations have conducted experiments along many different lines and have furnished much valuable knowledge to poultrymen in general. Not on one occasion, however, have these experiments covered a period of such duration that the results obtained could be regarded as conclusive.

I do not wish to belittle the department's work in this respect, as there has been much commendable work done. But how much more satisfying and assuring it would be if we had records such as the data of these Australian experiments furnish.

Why will not a government that claims progress as its motto, awaken to the fact, and furnish one of its most flourishing industries with the funds to inaugurate such contests.

Why would it not be well for the American Poultry Association, at the Denver meeting, to consider the question of asking Congress for a permanent appropriation for conducting contests of this nature? It is surely a question worthy of careful consideration. Let us hope that some enterprising member will propose the question, then let all boost it along. It is surely worth the effort.

WHAT PROMINENT POULTRYMEN SAY OF ZENOLEUM

Pittsfield Poultry Farms, breeders of Barred Plymouth Rocks, Pittsfield, Maine: We have used Zenoleum for some time with much success. We use it particularly in incubation, and for the last two or three years have dipped 100,000 or 150,000 eggs into it every season, and we believe it helps very much in decreasing the mortality of the chicks. Pittsfield Poultry Farm Co.

Owen Farms, Vineyard Haven, Massachusetts: We have used Zenoleum with splendid results for fumigating our incubators. We put about half a pint of Zenoleum in two gallons of water and wipe out the machine thoroughly with a sponge, being careful to go all over the wood work and get it into all the cracks and corners. We have never been troubled with white diarrhoea here and we don't want to be, so we are just as careful in using preventatives as if we were troubled with the disease, and as our Experimental Station tells us that this trouble can come from an incubator, we feel very safe after washing up the machines thoroughly with Zenoleum. Maurice F. Delano, Manager.

WELL WORTH A TRIAL

A disease that caused many a poultryman to become discouraged and one that has caused greater losses to young chicks than any other complaint with which the poultryman has to contend is White Diarrhoea.

Many theories have been advanced

as to its cause, and cures by the score have been suggested; these have in most cases been flat failures. Recently a remedy has been discovered and placed at the disposal of the poultry raisers that appears to be in a class by itself, judging from reports of prominent poultrymen all over the country. The remedy referred to is "Oculum" and it is recommended as a specific for the disease by such men as A. C. Hawkins, U. R. Fishel, C. H. Latham and others.

In the first place, "Oculum" is unlike any of its predecessors in that it is administered very differently, it being injected into the rectum of the affected bird, thus eliminating the delay necessitated where the remedy is administered in the usual way, and has to pass through the digestive process before its effects may be felt. This in itself is a strong recommendation for "Oculum", as those who have had experience with White Diarrhoea realize that quick relief is necessary.

This remedy is not only recommended for the above complaint, but has proved its value as a cure for colds, roup, cholera, etc.

Every poultryman should secure a bottle or at least ask the manufacturers for literature regarding it, and learn what prominent breeders who have given it a trial, say as to its value.

It is advertised elsewhere in this issue. Look it up and write the Hancock Inoculum Co., Salem, Va., for further information.

SUMMER SALE

Sands & Beilman, Hawley, Pa., the specialty breeders of bred-to-lay S. C. White Leghorns, announce that they will dispose of 500 choice yearling breeders at greatly reduced prices. These are all vigorous, healthy, heavy laying birds and should prove a valuable addition to any poultryman's flock, who is seeking to increase egg production. Get into communication with these gentlemen before this stock is all gone. Mention A. P. W., when writing.

WHITE ORPINGTONS

From Kellerstrass, \$30.00 matings. Will book a few orders for eggs, \$2.50 per 15.

B. J. FORD, WEST MILTON, OHIO

NORTHVALE WHITE ROCKS

FISHEL STRAIN Hens and Pullets for sale.

MRS. ALLEN DOREN, R. 2, OGDENSBURG, N. Y.

ROSE COURT POULTRY YARDS BREEDERS AND EXHIBITORS OF ALL LEADING VARIETIES

The Reds, Single Comb; Rocks, Barred and White; Wyandottes, Light Brahams, Black Minorcas, Black Langshans, Lackenvelders, Hamburgs, Golden and Silver Penciled; Hondans, the Polish, non-headed and the best Ornamental and Game Bantams, Brown, Red, Black, Birchen and White.

Look up our show record at Madison Square Garden and be convinced of the quality. E. B. REYNOLDS, Prop. WESTHAMPTON BEACH, L. I., N. Y.

BIG BARGAINS IN BLACK MINORCAS

Special sale of grand breeding and exhibition birds including New York winners at bargain prices. Write today for special sale list.

HAROLD W. GOULD, Box W, LAKE GROVE, N. Y.

COLUMBIAN PLYMOUTH ROCKS

H. M. MUNROE,

My record of 14 first and second prizes at Boston on Columbian Rocks the last three years has never been equalled.

My Indian Runner Ducks have won for myself and customers for years. Golden, fawn and white color. Wonderful layers. Send for circulars.

Maple Grove Farm,

LEXINGTON, MASS.

INDIAN RUNNER DUCKS

Wheeler's Single Comb White Leghorns

IF you want to win, buy from a man who produces winners

For years Wheeler's White Leghorns have carried off highest honors at America's leading shows, including Boston, Baltimore and Buffalo.

They have the correct shape and color, excellent combs and rich yellow legs demanded by the new Standard.

SPECIAL SALE

100 choice one year old hens, excellent breeders, for immediate disposal at \$1.50 to \$3.00 each.

EGGS FOR HATCHING AT HALF PRICE—From carefully selected matings containing many prize winners, mated to produce the quality.

I have for sale a number of breeding cockerels, mated trios and pens, at reasonable prices. I can fill your most exacting wants and guarantee satisfaction.

G. L. WHEELER,

Route W,

PENN YAN, N. Y.

*** Have your nest boxes arranged so they may be easily cleaned. ***

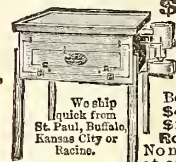


5,000 R. I. REDS

Rose and Single Comb

We have now growing on our farms about 5,000 young Rhode Island Reds. If you want show birds we will sell guaranteed winners for shows everywhere. Have you seen the "Origin and History of Rhode Island Reds?" If not, send twenty cents (20c) in stamps and same will be forwarded you.

Address C. L. Buschman, 4930 N Meridian St., Indianapolis, Ind.



\$7.55 Buys Best 140-Egg Incubator

Double cases all over; best copper tank; nursery, self-regulating. Best 140-chick hot-water brooder, \$4.85. Both ordered together, \$11.50. Freight prepaid (E. of Rockies). No machines at any price.

are better. Satisfaction guaranteed. Write for book today or send price now and save time.

Belle City Incubator Company, Box 117 Racine, Wisconsin



Everlasting Popularity is Gained Only by Intrinsic Merit

There is no Poultry Farm in the country that is more modern and up-to-date than Fenton Farms.

There is no Breed or Variety that is Superior to Fenton's Columbian Wyandottes as Money Makers. They are unexcelled as a Market Fowl and as Layers they have no Superiors.

Our birds have been and will continue to be Winners of Highest Awards and First Honors at Chicago, Madison Square Garden, Boston, Detroit and many other shows.

If you are interested in Chickens for dollars and cents, write us or better still, visit our plant. We welcome inspection.

Fenton Farms, Specialists and Largest Breeders, Mt. Clemens, Mich. Best Pens still mated for Eggs and Baby Chix.



Rose Comb Rhode Island Red hen, Miss Red Bird, first prize winner as pullet at Detroit, January 12-18, 1910; first prize winner as hen at Chicago, Dec. 8-14, 1910. Owned, bred and exhibited by Irving A. and Frank S. Sibley, South Bend, Ind.

FANCIERS ASSOCIATION OF INDIANA

The annual exhibition of the Fanciers Association of Indiana will be held at Indianapolis, February 5-9, 1912. This is the 12th annual show of this association whose membership include some of the best known and most successful breeders of the "Hoosier" state. The officers are as follows: U. R. Fishel, president; F. P. Johnson, treasurer; C. R. Millhouse, secretary; vice-presidents, C. L. Buschmann, Harmon Bradshaw, I. A. Sibley, George Ropp, Mason J. Niblack. Executive Committee: William Stoltz, A. L. Weckler, A. B. Carter, E. B. Murphy, Francis H. Johnson.

At a recent meeting of the Executive Committee it was decided to offer a special inducement to specialty clubs to hold national and state meetings at the next show. To clubs holding their national meeting at Indianapolis when 200 or more birds are shown the association will give \$200 for Silver Cups. For State Club meetings when 150 birds are shown \$100 in Silver Cups. This in addition to regular and cash specials should prove an inducement and bring out large exhibits.

The association will use Empire Coops to coop the show which insures a uniform and handsome show room as well as giving the birds exhibited every opportunity to show off to advantage. The judges selected to date are W. C. Pierce, W. C. Denny, S. B. Lane, W. W. Zike, W. Lanus.

"HOW TO BUILD A POULTRY HOUSE"

It is surprising to note with what indifference the poultry house subject is regarded when, as a matter of fact, it is by far the most important feature of the whole industry. Poorly constructed houses have caused more failures in the poultry business than all other causes combined, yet when the average poultryman is asked what he regards as the most important feature of the business, he seldom thinks of the house holding first place.

Without properly constructed houses

no poultry plant can succeed, for sooner or later the fowl must suffer from colds, roup and other diseases that are equally fatal and temporary failure, at least, must follow.

It costs no more to build a poultry house properly designed than it does to build one that is all wrong—in fact, it many times costs less, yet we see those worthless houses going up day after day simply because the builders don't understand even the first principles of poultry house building.

The Buckeye Incubator Company have recently published a booklet entitled "The Modern Method of Poultry Keeping" which treats on this subject in a very intelligent manner. It not only tells how a practical house should be built, but in addition it explains in a clear, concise manner the reasons therefor.

While it is true that the Buckeye Incubator Company publish this booklet for the purpose of selling their portable houses, it is not necessary for our readers to buy them unless they see an advantage in doing so. We would therefore advise our readers to send for this booklet and at least get the advantage of the excellent information that it contains regarding poultry house building.

THE RHODE ISLAND RED BOOK

The above book, the latest word on Rhode Island Reds is now ready for delivery. The price is 75c per copy, postpaid, or given with one year's subscription to AMERICAN POULTRY WORLD for \$1.00. Address all orders to American Poultry Publishing Co., 158 Pearl St., Buffalo, N. Y.

* * * Shade in plenty is one of the essentials to successful poultry raising at this season. * * *

Black Wyandottes

"THE KRAYS OF THE DAY"

Send for free mating list. FRANK C. SITES, NORTH DOVER, OHIO

Single Comb Rhode Island Reds

Eggs from scientific matings, one-half price balance of season. Send for free mating list. GEO. L. BUELL, LORAIN, OHIO

OLD TRUSTY INCUBATOR BOOK FREE

My price on the Old Trusty is less than \$10—freight paid East of Rockies. Based on 7% profit. Don't buy any till you get my free book. Write me quick.

M. M. JOHNSON, Clay Center, Nebr.

OUR FIRST PULLET

at the Great Hagerstown Fair was greatly admired by Geo. W. Tracey. He said she was the best S. C. R. I. Red in the show. Some fine stock closely related to her for sale.

JNO. YOUNGERMAN, FROSTBURG, MD.

BUY BABY CHICKS Bred from Madison Square Garden Winners Vigorous, healthy range stock, great laying strains. Cheaper than hatching them, safe, light (corrugated paper) shipping boxes for chicks and eggs, save express. Send 4 cents for "Progressive," best poultry book of to-day. Free circular. OHIO HATCHERY & MFG. CO., Box 38, BELLEVUE, OHIO

Pure Kellerstrass Crystal White Orpingtons

The kind that win the blues. 200 breeders for sale scoring from 92½ up. We guarantee to please and ship on approval.

GABEL MFG. CO., HAWKEYE, IOWA

\$5.20 For a Guaranteed 50 Egg STAHL Incubator

Will hatch every fertile egg. Double Walls. Hot Water System. Self-regulating. 30 years of success. Orders filled same day received.

800,000 Satisfied Users

80-page catalog shows 50, 100, 200 Egg Machines. Write for it to-day.

GEO. H. STAHL, Box 202, Quincy, Ill.



S.C. Rhode Island Reds Exclusively Illustrated catalog and mating list free



ELLIS S. SHELLY, WILLIAMSBURG, PA.

BLACK MINORCAS—ROSE AND SINGLE COMB

Allentown to Boston, including New York. 21 firsts, 16 seconds, 20 cups and specials. Stock and eggs. Day old chicks. Mating list free.

J. S. KNIGHT,

Removed to AMBLER, PA

Pittsburg Show Sensation

It is not unusual for Vierheller's Buff Rocks to carry off "The Lion's Share" of honors in the show room, but it remained until the last Pittsburg Show for them to establish the best record ever made by a breeder of Buff Rocks, quality and number of birds in competition to be considered. At Pittsburg Show, held February 21-25,

VIERHELLER'S BUFF ROCKS WON

1-5 cock, 1-2-3 cockerel, 3-4 hen, 1-2-5 pullet, 1-2-4 pen. My first prize cock and my winning cockerel "Sunburst" were pronounced by Judge Denny to be two of the best Buff Rock Males he had ever handled.

EGGS FOR HATCHING

I have mated up four pens containing all my winners and the choicest birds raised last season and will sell eggs at \$3, \$5 and \$10 per sitting.

I doubt if there are four better pens of Buff Rocks owned by any breeder in America. I guarantee satisfaction and will be glad to furnish you with further information on request. No more stock for sale.

L. VIERHELLER,

71 Sylvania Avenue,

PITTSBURG, PA.

BABY CHICKS

For several seasons the Wolverine Hatchery, 513 Grandville Ave., Grand Rapids, Mich., has made a specialty of the Day-old Chick business. The demands of the trade have been carefully studied as well as the best methods of shipment, and today the above hatchery is recognized as one of the most reliable in the business. They keep a large quantity of breeding stock of several varieties on hand, thus placing them in position to fill orders promptly for the more popular breeds. Now that the breeding season is over, it is necessary to dispose of a large amount of these breeders in order to acquire the room for growing stock. To move this stock quickly it has been decided to make prices that put it within the reach of the smallest breeder, giving the little fellow an opportunity along with his larger rival.

Full particulars may be had regarding this sale of stock by addressing as above and mentioning this paper.

FOR THE SHOWS

The Dearborn Poultry Yards, Dearborn, Mich., make a specialty of finishing hens and yearling cocks that are in prime condition for the early shows.

They also advertise cockerels and pullets matured for the September exhibitions. This will be welcome news to those whose efforts have met with failure this season, as it will give them the opportunity to purchase, for a nominal sum, birds that will give a good account of themselves in almost any exhibition. Besides the above, they offer baby chicks from one to six weeks of age. The variety bred is Buff Rocks and these birds have a very good reputation in the show room. Write your wants and mention AMERICAN POULTRY WORLD.

RIPPLEY HARDWARE CO.

Almost everything for the poultryman is embraced in the line of goods manufactured by the Rippley Hardware Co., Grafton, Ill.

In their advertising in another column, they call attention to their special brooder house heater. This is a very simple, well constructed system and can be installed by anyone, anywhere. It is positive in action, and moderate in price.

This is only one of the many good things they offer, the others are listed in their catalogue, which is free for the asking if you mention this paper.

HILLHURST FARMS

As the breeding season is over, Hillhurst Farm, Orchard Park, N. Y., are offering all of their this season's breeders for sale. These will be disposed of at remarkably low prices in quantities to suit the purchaser. Exceptional bargains are offered in trios and pens. Ask for catalogue and price list.

They have a choice lot of young stock growing on range and will be able to supply exhibition birds for many shows. Those desiring to secure first-class exhibition birds should order early.

Lime Rock, Conn., Mar. 14, 1911.
Hancock Inoculum Co.

I do not believe that I can give you a stronger testimonial for Oculum than to say that my poultry superintendent, Mr. Chas. Hubbard, a poultry college graduate, a man who has been raising chickens for the last thirty years, said to me one day: "There is one thing, that from now on, I would suggest your doing, and that is to discard all the chicken remedies that you have on that shelf." I naturally asked him why, and he replied that there was no use for them as long as he could have a bottle of Oculum. I asked him if he really liked it as much as he did at first, and he said that he had tried it for all of the worst diseases of chickens this winter with the utmost success, and that he did not believe

that it was necessary for a poultryman, in the future, to have a single remedy except Oculum.

We will make affidavit that it has performed miracles for us and see no reason why it should not for everyone else.

Our first prize Black Orpington pen, which won at Madison Square Garden in the show this winter, were in bad shape when we took them out of the coops in New York, and we did not expect they would be placed. I held them and Mr. Hubbard injected each with Oculum. The result was almost instantaneous, and the next day they were awarded the Blue Ribbon. This is a fact not only known by ourselves, but our many friends saw us use the medicine.

Foxhurst Farm.
Largest Orpington winners at Madison Square Garden for the past two years.

C. L. BUSCHMAN

We are informed by C. L. Buschman, Indianapolis, Ind., breeder of Non-Fading R. C. Rhode Island Reds, that he has succeeded in hatching and now has on hand over 5000 Red chicks.

With this number of high-class birds coming to maturity, he is in position to furnish winners for any show, in fact, guarantees to furnish winners for any show anywhere. Knowing the quality of Mr. Buschman's stock as we do, we predict that many of next season's winners in the "Red Alley" will be of the noted Non-Fading strain.

ANNOUNCEMENT

The Plymouth Rock book is now ready for delivery. This is the most attractively printed and illustrated breed book ever published; contains the latest word on all varieties of the most popular breed. Its contributors include the leading breeders of Plymouth Rocks. More valuable than a standard to breeders of this variety. Procure a copy at once, price \$1.00 post-paid. Address all orders to American Poultry Publishing Co., 158 Pearl St., Buffalo, N. Y.

*** Vigor should be your "beacon".
Strive to increase it in your stock each season, without it your career is short. **

**200 Egg Incubator \$3.00**

No freight to pay. Actual hen in Natural Hen Incubator heats, ventilates, controls everything. No lamp, no costly mistakes. Best hatcher in the world. Agents War'ed. Catalog free. M. H. I. Co., 1349 Constance St., Dept. 13, Los Angeles, Cal.

PARTRIDGE ERIN ROCKS

Breeding stock for sale including some of last season's winners.

W. O. LYLE, GNADENHUTTEN, OHIO

BRED LAY REDS

REDDER Ten healthy, vigorous chicks from fifteen eggs, guaranteed. Price \$2 per sitting of fifteen eggs.

R. N. FISHER, Box J, MANISTEE, MICH.

JONES WHITE WYANDOTTES

My mating list is ready. Send for it. They are all winners.

E. O. JONES, WEST PAWLET, VT.

Incubator and Brooder, \$10

Freight Paid East of the Missonri River, North of Tennessee. Write for delivered prices beyond. Famous IDEAL machines, known the world over as SUPERIOR hatching and brooders. Write for interesting Free Book and proof of highest value.

J. W. MILLER, Box 123, FREEPORT, ILL.

SPECIAL JULY SALE**S. C. BUFF LEGHORNS and CRYSTAL WHITE ORPINGTONS**

All my 1910-11 Breeding Females at about 1/2 price.

L. W. RANKER, Box B, TIFFIN, OHIO

(SOMETHING TO GROW ABOUT)

"HEN-E-TA"

ABOUT 30% PURE BONE ASH

NO OTHER BONE NEEDED	NO OTHER GRIT NEEDED
NO MORE BONE CUTTERS NEEDED	NO MORE BEEF-SCRAPS NEEDED
NO MORE CHARCOAL NEEDED	NO MORE OYSTER-SHELLS NEEDED

VALUABLE BOOKLET FREE

100 lbs . . .	\$2.25
500 lbs . . .	9.00

Balanced Ration Formulas Free

If you will give us your dealers name and address.

HEN-E-TA BONE CO.

NEWARK, N. J. DEPT. W FLEMINGTON, W. VA.

SILVER BIRCH POULTRY FARM

Special Sale:—At reduced prices, all of this season's breeding stock in White, Buff and Partridge Wyandottes and R. C. Rhode Island Reds, including many prize winners. Write your wants at once to

J. H. & L. M. SCOTT,

R. D. 9.

AUBURN, N. Y.

CHOICE BREEDERS

CECIL PLACE, THE HOME OF THE

EGGS FOR HATCHING

PARTRIDGE WYANDOTTES

M. NELSON CECIL,

Route 5,

ELM GROVE, W. VA.

Oak Nest Farm, Rhode Island Reds Rose and Single Comb, Brilliant Dark Red. We have won at Madison Square Garden and other big shows. At Pittsburg, 1911, we won S. C. 1-2 pen, 1 pullet, 2-4 hen, best display. Stock on approval. Send for new catalogue which gives description of pens and prices of eggs.

CHARLES SHIELDS,

8 North Diamond Street,

PITTSBURG, PA.

Single Comb White Leghorns

Day-old Chicks, \$10 per Hundred.

Half-pound Pullets in any quantity at reasonable prices.

Prompt Shipments and Safe Arrival Guaranteed.

500 Selected Breeding Hens For Sale After July 1st.

ROGERS POULTRY FARM

RANSOMVILLE, N. Y.

THE 1911 STANDARD-BRED POULTRY INDUSTRY

WELL-KNOWN POULTRY BREEDERS REPORT TOTAL SALES LARGER THAN EVER BEFORE, IN NUMEROUS CASES DOUBLE AND TRIPLE THOSE OF ANY PREVIOUS YEAR. MANY UNABLE TO SUPPLY THE DEMAND FOR HIGHEST GRADE OF STOCK AND EGGS, WHICH BROUGHT GREATLY INCREASED PRICES. FALLING OFF IN DEMAND FOR EGGS FROM UTILITY GRADES. MAY AND JUNE HATCHES A MATERIAL IMPROVEMENT OVER EARLY ONES. THESE AS A RULE WERE NOT UP TO THE AVERAGE OF OTHER SEASONS. PROBABLY SCARCITY OF EXHIBITION BIRDS FOR FALL AND EARLY WINTER SHOWS. INDICATIONS POINT TO A PROSPEROUS SEASON FOR 1911-12. A. P. W. ADVERTISERS GET GOOD RETURNS AND PLAN FOR INCREASED BUSINESS

Editorial Note:—It is gratifying to learn from the reports furnished by well-known poultry breeders of America, the present status of the Standard bred poultry industry. The Standard bred poultry business is a staple industry. It offers attractive means for making a livelihood to both men and women who wish to be independent and who have but limited capital to invest, and, on the other hand it presents opportunities for profitable returns to those who are looking for a field for investment. The past season has been an unusually prosperous one for a large majority who have had stock and eggs to sell and who have employed intelligent and down-to-date business methods in endeavoring to make sales. Interest in the poultry business is growing rapidly and each year more firmly established the fact, that, highest quality of stock and eggs are always in great demand and will bring prices that were never dreamed of a few years ago.

PART ONE

SALES MORE THAN DOUBLE

Vineyard Haven, Mass., June 19, 1911.
Editor American Poultry World:

Our business has been very satisfactory the last 12 months, total sales having more than doubled those of the previous year. Prices for stock averaged higher, while those for eggs have been the same, as we kept our schedule of last year. The demand for both stock and eggs has been much in excess that of any other year and we had to refuse a large number of orders for both, as the demand exceeded our supply for delivery at certain seasons. We have had the best average hatches this year that we ever had and the average reports from customers have been exceedingly good. We have had some phenomenal hatches, many grand good ones and a few ordinary ones; the latter being reports coming from the states with very high altitude or from very, very long distance shipments, though we had a 50 per cent hatch reported from eggs shipped to Germany.

We have over six thousand superb young birds coming on, on our farms and among our growers and will be better prepared this season to take care of our trade than ever before. This is more in numbers than in any other year and the quality is the most promising. A large percentage of our chicks were hatched early and we will

be able to supply 1911 chicks for showing from the earliest shows in August to the latest shows in February, and have the birds just "fit" for customers at the time of the shows. Prospects are exceedingly bright in each of our varieties and we are tremendously pleased at the quality of our young birds. Egg customers whose chicks are sufficiently developed to determine the quality are reporting the same high average.

Today we have more orders booked for guaranteed winners, breeding and show birds for next fall and winter delivery than we had on the first day of September a year ago. Every day's mail is bringing an increasing number of requests for quotations for guaranteed winners for next year, and we can certainly say that the prospects for business for the coming season could not be any better than they are. AMERICAN POULTRY WORLD has been one of our best business getters, and the returns have been both profitable and satisfactory.

OWEN FARMS.

MAURICE F. DELANO, Mgr.

Buff Orpingtons, White Plymouth Rocks, White Wyandottes, Black Orpingtons, Banded Plymouth Rocks, R. C. R. I. Reds, White Orpingtons, S. C. R. I. Reds.

TOTAL SALES IN WHITE ROCKS INCREASE SEVERAL THOUSAND DOLLARS

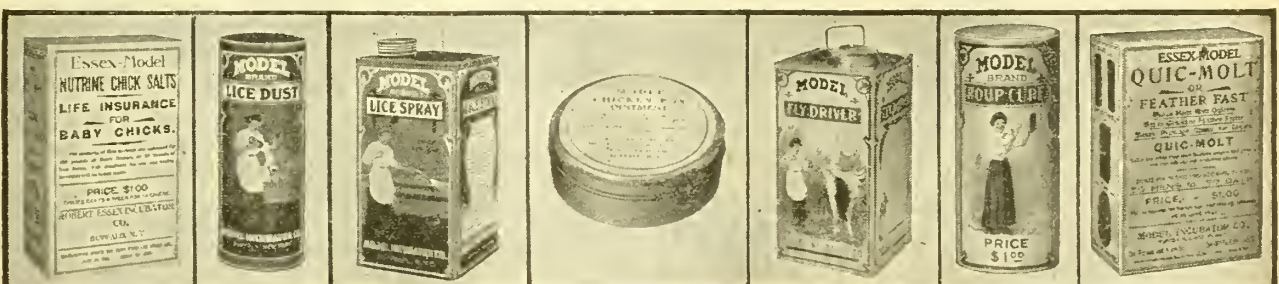
Hope, Ind., June 13, 1911.

Editor American Poultry World:

My total sales for the season 1910-11 have exceeded those of any previous year by several thousand dollars. Have sold more birds of the better quality than ever before, but the low price of market eggs caused the demand for utility grades to drop off to some extent. Our eggs brought higher prices and we sold far more of them. Hatches have been splendid and never better at home. In most cases our customers reported good hatches, some as far as California getting 13 chicks from 15 eggs. We have more youngsters than ever before and are in better shape to care for the demand for good birds than any previous year. The prospects for the poultry business during the coming season is good. In fact, do not see how it could be better. AMERICAN POULTRY WORLD has done its share in assisting us to dispose of the great number of birds that we sold and is forging to the front as the leading poultry publication.

U. R. FISHEL.

White Plymouth Rocks.



Essex-Model Laboratory Products Are Superior

WE MAKE EVERYTHING FOR POULTRY KEEPERS



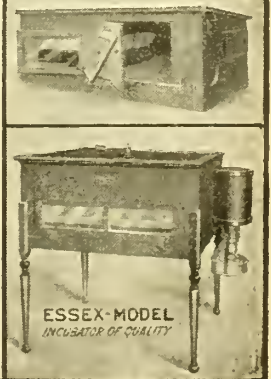
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|--------------|------------------|------------------|--------------------|----------------|
| Incubators | Lice Dust | Roup Cure | Colony Coops | Chick Markers |
| Brooders | Nest Eggs | Chicken-Pox Cure | Brood Coops | Leg Bands |
| Thermometers | Sulphur Candles | Gape Cure | Fireless Brooders | Grit Boxes |
| Hygrometers | Health Regulator | Cholera Cure | Chick Shelters | Food Troughs |
| Thermostats | Quic-Molt | Fly Driver | Drinking Fountains | Charcoal |
| Egg Testers | Scaly-Leg Salve | Spray Pumps | Wall Fountains | Perch Supports |
| Lamps | Disinfectants | Head-Lice Killer | Water Cups | Chick Salts |
| Burners | Sundries | Lice Spray | Food Hoppers | Egg Maker |

SPECIAL THIS MONTH—Quic-Molt (Feather-Fast) makes young birds feather fast for early shows; makes hens molt quickly and get to laying early in winter. Write for descriptive circular. We are sole manufacturers. OUR AGENTS throughout the country have our supplies and Incubators and Brooders in their stores. Ask for Essex-Model brand, and write direct to our factory if you can't get it; also kindly give us the name and address of your storekeeper.

Choice of 10 Incubators and 6 Brooders at \$3 to \$43

Write for Free Illustrated Catalogue of all our goods. We Want Poultry Keeper Agents. You can sell Essex-Model Supplies in your spare time and make money. We protect our agents.

ROBERT ESSEX INCUBATOR CO., 13 Henry Street, Buffalo, N. Y.



AMERICAN POULTRY WORLD HEADS THE LIST

Freneau, N. J., June 19, 1911.

Editor American Poultry World:

This season's business has been the largest we have had to date, in fact we doubled our 1909 sales. Prices for stock and eggs have increased over those of past years, and the demand for both far exceeded our expectations, in fact, we were sold out of breeding stock early in December, a thing which we have never had happen before. Hatches for ourselves and customers the country over have not been quite as good as usual, although they improved during the latter part of the season. Every other breeder that we have heard from has reported similar results. We will be in a better position to supply our customers the coming season as we have doubled our housing capacity, and also our season's output. The prospects look very bright indeed. In fact I believe there are more people going into the poultry business than any year heretofore. My advertising in AMERICAN POULTRY WORLD has been more than satisfactory. In fact it heads the list of all the papers which I advertise in. AMERICAN POULTRY WORLD has been a revelation to me as a puller and business getter. Do not see how any breeder from a financial standpoint can afford not to advertise in it. It has attained results for me and I know what it can do.

MONMOUTH POULTRY FARM,

J. C. PUNDERFORD.

S. C. Buff and White Leghorns.

"MAKING GOOD" WITH COLUMBIAN WYANDOTTES

Mt. Clemens, Mich., June 12, 1911.

Editor American Poultry World:

The results obtained through my ad. in AMERICAN POULTRY WORLD have been very satisfactory, to such an extent that another season will find me doing more advertising in your columns.

From the time I began advertising with you in December, I have received from 10 to 25 inquiries a day, these in most cases were orders, or inquiries that brought orders later. I had to stop selling stock in March, which was not too soon, as many orders for eggs and chicks had to wait. We could not turn them out fast enough. I have received better prices for ooth eggs and stock than ever before.

Our hatches were up to the usual standard as is the case with all breeders. Some customers reported good success, while others were disappointed; in the latter case we duplicated the order. Owing to the big demand for eggs and day old chicks, we will not have as many birds as we would like, but indications are the best quality we have ever had the good fortune to rear. The prospects for the coming season appear better than ever before. There is no variety that is before the public that has been more successful in "making good" and being all that breeders claim, than Columbian Wyandottes. They have become vastly popular through their own merits and the demand in the future should be better than ever. My advertising in AMERICAN POULTRY WORLD has been both profitable and satisfactory, and the efforts put forth in giving both courteous and prompt attention reflect great credit on you and insures the continuance of Fenton Farms' business in your columns.

WALTER G. FENTON.

Columbian Wyandottes.

ENORMOUS BUSINESS IN WHITE ORPINGTONS

Haysville, Pa., June 17, 1911.

Editor American Poultry World:

Have done an enormous business this year. Prices for stock and eggs ruled very much higher for the reason that people are constantly trying to improve White Orpingtons, as good birds bring good prices. The demand was greater than ever before in my experience in the poultry business. Have hatched about 2000 youngsters that are now growing like weeds. Business will probably be better than ever before, for the reason that during hard times people are looking for something out of which to make a living, and be

free from "the daily grind" and the constant chance of being out of work. Naturally they take to the poultry business. My advertising in AMERICAN POULTRY WORLD has been exceedingly profitable and exceedingly satisfactory. It reaches the people who buy.

LAWRENCE JACKSON.

White Orpingtons.

MORE THAN TWICE AS MANY SALES

Foxboro, Mass., June, 20, 1911.

Editor American Poultry World:

Our season's business has been especially satisfactory, more than twice as many sales being made as in any previous year. Prices for stock and eggs have been higher than before, while the demand for both has been greater than we have ever experienced. This is no doubt caused by our fine showing at the New York and Boston shows last winter. We have hatched on our own place nearly 60 per cent. of the eggs set and our chicks are very vigorous and have hatched without the aid of turkish-baths or the pen-knife. A California customer reports hatching 14 chicks from 15 eggs, and one of our customers in Ohio reported 20 chicks from 20 eggs. We have plenty of other reports nearly as good. Up to date we have hatched 1400 chickens and the quality promises to be as good as in 1910. In fact, we think it couldn't be otherwise as our breeders are wonderfully strong colored birds. We have 12 breeding pens this year and will double the number for next season's hatching. Next season's business promises to be very good. Several of our customers have ordered birds for fall shows, and a large number have already stated they will want more eggs next spring. We take pleasure in adding that our advertising in AMERICAN POULTRY WORLD has been profitable to us and the treatment from all connected with the paper has been unfailingly courteous.

OLD ACRES.

WM. C. STEPHENS, Mgr.

Rhode Island Reds.

"THE BEST ADVERTISING MEDIUM"

Lexington, Ohio, June 14, 1911.

Editor American Poultry World:

Have had a very satisfactory season's business. Prices for eggs have been about the same as heretofore, but the best quality of stock brought triple the prices we have ever received for the same quality.

Have shipped eggs from Maine to Washington and from Canada to the Gulf of Mexico. Hatches have not been as good as usual. Have hatched an extra large number of chicks. Many of them look very promising. Inquiries for stock to be delivered later are coming in, in goodly numbers, and the prospects for the coming season's busi-

ness are very good. Our advertising in AMERICAN POULTRY WORLD has been very satisfactory. It is the best medium we ever advertised in.

CLAUDE E. COE.

Light Brahmas.

"SPLENDID LOT OF YOUNG STOCK COMING ON"

Edgewood, R. I., June 14, 1911.

Editor American Poultry World:

The sales for the Edgewood Strain of Partridge Wyandottes has been satisfactory. Prices have been the same as for 1910, with a much better demand than ever before.

It seems to be the universal complaint of poultry raisers in this section that hatches have been rather below the average. I have had some poor reports from customers, but the majority have been more than satisfied with results. I have a splendid lot of young stock coming on which should insure an exceedingly good year for 1911-12. These birds are all raised on the farm with free range and the number is sufficiently large to enable me to cull very closely. I expect to use less than 30 per cent of the total number in my breeding pens for next year, thereby insuring the very choicest specimens. I believe the coming season will be better in every respect than 1911 as regards the sale of birds and stock and eggs. My relations with AMERICAN POULTRY WORLD have been exceedingly satisfactory and I have been able to trace a large percentage of inquiries directly to my display ads. in it.

C. W. STOWELL.

Partridge Wyandottes.

"IN FINE SHAPE FOR NEXT SEASON"

Lyndon, Ohio, June 16, 1911.

Editor American Poultry World:

Business has been good, but not rushing. Prices for both stock and eggs has been about as in former years. The demand was hardly as good as

Egg Records are Best Bred-to-Lay R. I. Reds B. P. Rocks. 200 to 274 Egg Record, 190 to 242 Egg Record. Buff, White and Brown Leghorns, Bronze Turkeys. Write us. Egg Records, 200 to 244 per year. Our Stock and Eggs are right.
F. M. MUNGER & SONS, DE KALB, ILL.

Baby Chicks and Eggs at Half Price June 1st. from our famous Scranton and Williamsport Winners. Single Comb White Leghorns and Buff Rocks.
Crystal Poultry Farm, B. H. Johnson, Prop., Bloomsburg, Pa.

R. I. RED EGGS **Old Acres** R. I. RED EGGS

Prices reduced one-third to one-half after June 1st. A wonderful chance to obtain eggs from our dark, brilliant red winners. Send for book and mating list.

WM. C. STEPHENS, Mgr., FOXBORO, MASS.



HUMPHREY'S S. C. WHITE LEGHORNS

Win at Madison Square Garden, Boston, New York State Fair, and Cleveland, Ohio. About 50 yearling breeders for sale at \$1.25 and \$1.50 each.

Also some grand cock birds.

H. E. HUMPHREY,

18 Cottage Street,

GREENWICH, N. Y.

HOUDANS

Eggs one-half price after June 1st. Special sale of stock and day old chicks now ready. Send 10 cents for fine Houdan catalogue.

DR. G. W. TAYLOR,

Box A-1,

ORLEANS, IND.

WHITE BIRCH POULTRY FARM S. AND R. C. RHODE ISLAND REDS

Eggs from our Special and Prize Matings at one-half price for the balance of the season. 200 Breeders at reduced prices. Write us your wants.

W. H. WITHINGTON, Mgr.,

Box 186,

BRIDGEWATER, MASS.

HIGHLAND POULTRY YARDS

High-class exhibition and utility Barred Rocks, bred to WIN and LAY. Twelve years' experience with this variety. REDUCED PRICES: Balance of season, choice exhibition matings, \$3 and \$5 eggs reduced to \$2 and \$3.50 per 15. Utility matings, \$1.50 per 15; \$6 per hundred.

Write your wants.

Satisfaction guaranteed.

GEO. I. CONOVER,

171 Highland St.,

PORT CHESTER, N. Y.

last year. Hatches have been about the average. I will be in extra fine shape for next season, with extra good stock and equipment. Have a fine lot of youngsters and indications are that they average high in quality. My advertising experience in AMERICAN POULTRY WORLD has been quite profitable and satisfactory.

R. C. CALDWELL.

White Plymouth Rocks.

"POULTRY BUSINESS IS ON THE BOOM"

Front Royal, Va., June 16, 1911.

Editor American Poultry World:

The season's business has been better than ever before. Prices have been far ahead, with a better demand for both eggs and stock. Hatches have not been as good as last year, owing to very cold weather. Notwithstanding I have hatched more birds than usual and appearances are that they average very high in quality. In this section poultry business is on the boom. Prospects are therefore very bright. My advertising in AMERICAN POULTRY WORLD has been profitable.

M. C. RICHARDSON, Jr.

R. C. Rhode Island Reds.

PRICES FOR STOCK, EGGS AND BABY CHICKS BETTER THAN EVER

Lititz, Pa., June 16, 1911.

Editor American Poultry World:

We have had a very satisfactory season's business in sales. Prices for stock, eggs and baby chicks have been better than those received prior to 1911. While we did not sell as many eggs as last season, the demand for stock has been very good. Hatches for ourselves and our customers have been satisfactory, much more so than those of last year. The demand for baby chicks was greater than our capacity. We have more young stock and a better quality than ever before. Prospects for business are very encouraging. Our advertising in AMERICAN POULTRY WORLD has been highly satisfactory, it being second on our list, though we did not begin advertising with you until the December issue.

CRYSTAL SPRING FARMS.

C. B. SNAVELY, Mgr.

Barred Rocks, White Wyandottes, S. C. White Leghorns, Rhode Island Reds, Pekin Ducks.

WHITE WYANDOTTES WEIGH FOUR POUNDS

Hudson, Mass., June 17, 1911.

Editor American Poultry World:

My total sales for stock and eggs has been very satisfactory. Prices on the latter have been the same as for many years, but stock has brought much higher prices because of the demand for high class birds and the quality I had to offer. Hatches have averaged quite good, some eggs shipped to the Pacific coast hatching as well as at home. Of course have had some poor reports and some poor hatches at home, as is usual. I will be well prepared to take care of orders for high class exhibition stock. At this writing have some chicks that weigh four pounds that show exceedingly good quality. Prospects for business are good. Have already booked orders for high class show birds at good prices for next winter's exhibitions. Am well satisfied with the results of my advertising in AMERICAN POULTRY WORLD.

J. H. JACKSON.

White Wyandottes.

AMERICAN POULTRY WORLD "A LIVE WIRE"

Fairhaven, Pa., June 17, 1911.

Editor American Poultry World:

Our sales have been much greater than we expected and it has been necessary for us to refuse orders, as we are not able to supply the demand. Have never received better prices for both stock and eggs. The demand for stock and eggs was greater than our supply and the demand for eggs all that we expected. We also hatched and sold more baby chicks than during the previous season and could have sold many more had we been prepared to supply the demand. We have never had such good hatches. For instance, one of our last hatches out of 390 eggs placed in an incubator we tested out 40

and hatched 336 chicks. We have had but one complaint regarding the fertility and that was just recently. The outlook for business never appeared brighter for us. The fact that we have kept our advertising in AMERICAN POULTRY WORLD is proof that it is a paying medium. It is a case of dollars and cents with us, and if A. P. W. was not a good "live wire" we could not afford to be with you.

W. A. BODE.

S. C. White Leghorns.

HAS 4500 RHODE ISLAND REDS

Tiverton-Four-Corners, R. I.,

June 19, 1911.

Editor American Poultry World:

Prices for both stock and eggs have ranged higher than ever before. We had a larger demand for stock but have not sold as many eggs in number, though nearly as many in dollar's worth. There was a better demand for the higher quality of eggs, but the demand for utility grades was not as large as usual. Hatches do not average as good as usual. We have had some good hatches and many excellent returns from customers, also more complaints than usual, due to the unusual long hard winter,—in our opinion. It is said there is no loss without some gain and the falling off in the demand for eggs, coupled with our large increase in high grade stock through the purchase of the entire Bean Stock has enabled us to get practically our entire stock of youngsters from our prize winning matings. This means that nearly all of our 4500 chickens are from the best high grade stock in the country, and we will be prepared to furnish the highest quality in any reasonable number for the fall trade. We believe the demand for strictly fancy stock was never so good as now and people are willing to pay fair prices for high quality. We are pleased to report that AMERICAN POULTRY WORLD has brought us a good share of our business and has proven one of our best *pullers*.

F. W. C. ALMY.

Rhode Island Reds.

DOUBLE THE DEMAND FOR COLUMBIAN ROCKS

Editor American Poultry World:

The season's egg trade has been very good. I note with pleasure that sales from my advertisement in AMERICAN POULTRY WORLD are almost all for the best and highest priced eggs. The demand for Columbian Rock eggs was more than double that of last year. Hatches were very good early in the season both at home and with my customers. Later hatches were not as good as last year owing, I think, to

the extremely dry season we had here. Eggs were very fertile, and when sprinkled or dipped in warm water before hatching the hatches were very good. I had to turn down many orders for stock last winter and spring, but I now have hundreds of young Columbian Rocks out on free range that are coming on finely. Those that were hatched early and are now feathered out show superb quality, very much better than ever before. Prospects are very good for coming season, already have inquiries for next spring delivery. My ad. in AMERICAN POULTRY WORLD has been very satisfactory; my sales from ad. in it are more than combined sales from ads. in three other papers.

HOWARD M. MUNROE.

Columbian Plymouth Rocks, Indian Runner Ducks.

LARGE ORDERS AT BETTER PRICES FOR BABY CHICKS

Fredonia, N. Y., June 19, 1911.

Editor American Poultry World:

We have been unable at any part of the season to keep up with our orders for White Rock and S. C. White Leghorn Baby Chicks. We have increased the price on Baby Chicks a trifle over last year's price, and notwithstanding this fact, we have had much larger orders. Our prices on eggs for hatching are the same as last year and the sales have been less, showing the general public prefer to have chicks, rather than eggs. We have a fine lot of breeding hens and males, that we will offer for sale the next few months, and expect a heavy demand. Our advertising relations with you have been satisfactory and we think your journal one of the very best in the country.

BABCOCK POULTRY FARM.

S. C. White Leghorns, White Plymouth Rocks.

INCREASED DEMAND AND BETTER PRICES FOR BUFF ROCKS

Balston Spa, N. Y., June 19, 1911.

Editor American Poultry World:

My sales for the season have been quite satisfactory. Have obtained better prices for both stock and eggs and had a better demand than ever before. Hatches have been good both for me and with every customer that I have heard from. Have never been in as good shape to care for business as the present time, as I carried over a number of choice cockerels and have a surplus of breeding hens and young stock both early and late hatched. These are looking the best that I have ever had them at this season of the year. My advertising in AMERICAN POULTRY WORLD has been entirely satis-

Columbian Wyandottes

Eggs from prize winners at half price. Seventy-five fine cocks and hens at \$2.33 and \$5 each.

SEND FOR FREE MATING LIST.

LEVI A. AYRES,

Lock Box 760,

GRANVILLE, N. Y.

RILEY'S BARRED ROCKS

have won everything in the show room in the past and I have many chicks growing that give promise continuing the reputation already made. Let me know your wants for the coming show season.

HENRY D. RILEY,

Box C,

STRAFFORD,

Chester Co. PA.

HILLCREST POULTRY YARDS, KRAMER, INDIANA.

DINSMORE & CO., Proprietors.

The Utility White Wyandotte Specialists of the Middle West.

Trap nests used the year round.

Write for mating list.

Eggs half price after June 1st

CHRISTY FARMS' S. C. WHITE LEGHORNS

PERSISTENT LAYERS THAT WIN

Have been bred ten years for prolific egg production. Day-old chicks delivered up to June 15, \$10 per 100. After that date, \$8. Circular.

W. R. SPERRY,

Box H,

CORTLAND, N. Y.

ORPINGTONS of the BETTER SORT

BUFF, BLACK AND WHITE.

EGGS FOR HATCHING—It is not too late to hatch chicks for next season's breeders. Send for booklet.

MOUNTAIN VIEW FARM, E. O. Haring, Owner,

SO. KENT, CONN.

factory and I expect to renew when my present contract expires.

FRED ARMER.

Buff Plymouth Rocks.

BETTER PRICES FOR RHODE ISLAND REDS

Slatersville, R. I., June 19, 1911.

Editor American Poultry World:

Sales of both stock and eggs have been very satisfactory this season. Prices have been better than ever before and the demand fully as good as in previous years. In most cases hatches have been very satisfactory both at home and for customers. Shall have a good number of birds of the best quality for the coming season's trade. My young stock is especially improved this year. Prospects for a good season's business look bright indeed. Results from my advertising in AMERICAN POULTRY WORLD leave no cause for complaint.

E. O. Cornforth.

Single and R. C. Rhode Island Reds.

HATCHES BETTER THAN LAST YEAR

Fredonia, N. Y., June 19, 1911.

Editor American Poultry World:

The season's business has been very good, being double that of last year. The demand for stock and eggs improved and prices for stock higher than a year ago. Hatches were very good, much better than last season. Have hatched about the usual number of chicks, but they promise much better in quality. My advertising in AMERICAN POULTRY WORLD has been very profitable and satisfactory.

IRA P. WATSON.

R. C. Rhode Island Reds.

BETTER DEMAND AND BETTER PRICES

Yardley, Pa., June 19, 1911.

Editor American Poultry World:

We have had an extremely satisfactory season's business. The demand for stock and eggs and prices are better than all other years. Hatches have been above the average. We do not cater to fall trade, but will be in first class shape again next spring to take care of our customer's requirements. AMERICAN POULTRY WORLD is among the leaders in the list of papers that we are advertising in.

ATTON FARMS.

S. B. & E. W. TWINING.

S. C. White Leghorns, Barred Plymouth Rocks, White Wyandottes, Mammoth Pekin Ducks.

LATE HATCHES ALL THAT I COULD ASK FOR

Tully, N. Y., June 19, 1911.

Editor American Poultry World:

Sales for the season have been satisfactory. The demand for stock and eggs has been double that of previous years with better prices. Early hatches were not as good as usual, but late ones were all that I could ask for. Shall have 250 of the best youngsters I ever raised in addition to 150 old birds from my breeding pens. My advertising in AMERICAN POULTRY WORLD has been more profitable and satisfactory than in any other medium.

E. C. GILBERT.

S. C. Buff Leghorns.

BUFF ROCK SALES INCREASE 60 PER CENT.

Linfield, Pa. June 19, 1911.

Editor American Poultry World:

Our business in stock and eggs increased 66 per cent. over last year. Prices for stock remained about the same while those for eggs increased one-third. We have hatched 100 per cent. more stock this year than last, and the youngsters give every appearance of having quality "to burn". We are well pleased with the results from our advertising in AMERICAN POULTRY WORLD.

LINFIELD POULTRY FARM.

Buff Plymouth Rocks.

AMERICAN POULTRY WORLD MAKES SALES

Altoona, Pa., June 20, 1911.

Editor American Poultry World:

Have had a satisfactory season's business. The demand for incubator eggs was especially strong. Hatches have been about the same, early eggs

however, running a little low in vitality, due to the long severe winter. Have hatched about as many chicks as usual, but as I enlarged my capacity will not have any pullets to offer at all. The prospects for the coming season's business are bright indeed. My advertising in AMERICAN POULTRY WORLD has been very satisfactory. While it did not produce as many inquiries as some other papers, it made the sales.

J. W. PARKS.

Barred Plymouth Rocks.

BUFF WYANDOTTE BUSINESS DOUBLES

Wellington, Ohio, June 20, 1911.

Editor American Poultry World:

Have had a "dandy" business this last year doubling last year's business. Stock brought better prices while prices for eggs doubled. Am better fixed to take care of the coming season's trade as I hatched twice as many youngsters as last year and am still hatching. My advertising in AMERICAN POULTRY WORLD has been profitable and satisfactory and especially so in selling stock. The demand for Buff Wyandottes is increasing and the past season has proven a strong incentive for greater effort on our part, as there is no limit to the possibilities of the poultry business.

GERALD WILLIAMS.

Buff Wyandottes.

FINDS A TENDENCY TO BUY THE BEST QUALITY

Magnolia, N. J., June 19, 1911.

Editor American Poultry World:

Sales have been quite satisfactory. They were early in starting and ended sooner than last season. Prices for both stock and eggs have been larger than in former years. I find the tendency to buy the best is the rule. The demand for individual settings has not increased with me, but the call for day-old chicks and matured stock has increased. Hatches have been phenomenal. I recall one lot of hens set at one time of which five hatched every egg and the 6th all but two. One customer reported placing eggs that had been stone cold for a day, because the hen had left her nest, in the incubator, and from them he hatched 8 chicks. I can hardly keep my eyes off the young stock as it is so far ahead and better than any I have ever raised before. Prospects for business look good, although it is a little early to say. The cold weather this spring should make a good fall market, as a large number of breeders did not get as many early birds as they would had the weather been better. My advertising in AMERICAN POULTRY WORLD has been quite satisfactory. One sale alone more than paid for the cost of the year's advertising. I shall of course be with you the coming season.

J. H. CROSSLEY.

S. C. Rhode Island Reds.

STOCK BRINGS HIGHER PRICES

Shushan, N. Y., June 19, 1911.

Editor American Poultry World:

The demand for stock has been one-third greater than any previous season and as a consequence was entirely sold out early. Am now behind with egg orders. Prices have been about the same for eggs, but stock has been much better. Only two customers reported poor hatches. Will be better prepared to take care of the coming season's business in both quality and quantity, having more extra good birds than ever before. Prospects for the coming season look very satisfactory now. Have already booked orders for a number of exhibition birds. Am well pleased with AMERICAN POULTRY WORLD and consider it one of the very best advertising mediums.

ONDAWA FARM.

S. C. White Leghorns.

PRICES 40 PER CENT. HIGHER THAN LAST YEAR

Alma Center, Wis., June 16, 1911.

Editor American Poultry World:

My season's business has exceeded my greatest expectations. Prices have run about 40 per cent. higher than last year, due, I think, to my great winning at Chicago in December. The demand for stock and eggs has been far in

*** Put originality into your advertising. It is the fellow with the original ideas that gets the business. ***

S. C. Buff, Black, White Orpingtons and Light Brahms, Blue ribbon quality. Some extra good values in breeding and show stock to make room for the youngsters. Eggs from best matings, 20c each, others 10c each, rest of season. Send 2c stamp for catalogue and mating list.

DARLING & MacNEAR, Box No. 15. NATICK, MASS.

S. C. WHITE LEGHORNS

D. W. Young Strain

Eggs for hatching cheap. Write

E. R. McCune, Ashtabula, Ohio

Championship Strain S. C. Reds Eleven sets at Springfield, Manchester and Winsted, Conn. State Cup of R. I. Red Club. Dark red birds. Splendid shape. Eggs at half price after May 15th, viz., \$1.50, \$2.50 and \$5 per 15. Circular.

H. P. DEMING, ROBERTSVILLE, CONN.

ORPINGTONS White, Buff and Black. America's greatest laying and exhibition strain. Eggs reduced. Greatest bargains in \$20 breeding pens ever offered. Circular and mating list free.

WM. D. SEIDEL, Box 45, WASHINGTONVILLE, PA.

Bishop's "Princess Jetta" Black Langshans America's Leading Strain for Exhibition Females. New York, Boston and Chicago Winners. \$10, \$15 and \$20 per 15. Eggs at half price after June 1st. Mating list free.

R. W. BISHOP, R. F. D. 2, GUILFORD, CONN.

Eggs for Hatching from

S. C. WHITE LEGHORNS

For balance of season at half price from all pens.

OAK POULTRY YARDS, Paul C. Bork, Prop., Akron, Ohio

R. C. RHODE ISLAND REDS [Exclusively]

Birds bred by us have won at the largest shows of the country. State Cup winners two years. Catalogue free.

PAYNE BROTHERS. PORTLAND, CONN.

Parson's Barred Plymouth Rocks

Have won hundreds of ribbons and many Silver Cups at New England's leading shows. Eggs for hatching at one-half price after May 15th and breeding pens for sale after June 1st. Can furnish you with the finest birds you can find in any yards, both in exhibition and pullet mating lines. Write for prices, stating what you want.

Charles Parsons, Barred Rock Specialist, Conway, Mass.



1911 Catalogue Free

Illustrates and gives prices; 45 varieties land and water fowls and eggs. Send your address on postal card to

S. A. HUMMEL

Box 80, FREEPORT, ILL.

DUNE ALPIN POULTRY FARM

Breeders of

S. C. WHITE ORPINGTONS S. C. WHITE LEGHORNS

BUFF ORPINGTON DUCKS

EAST HAMPTON, N. Y.

Indian Game and Wyandotte SPECIALIST

White and Cornish Indians. White, Silver Laced, Silver Penciled, Golden Laced, Partridge, Buff and Columbian Wyandottes...

Write for Catalogue and winnings.

H. J. HUNT, 3rd.

BETHESDA, MD.

THE IMPROVED CHAMPION LEG BAND



Aluminum or copper, two sizes, adjustable to fit any fowl. Held by double lock. They can't lose off. Initials, 10 cents per hundred extra. Also Pigeon Bands.



THE SUPERIOR is securely locked; can't lose off; six sizes. State breed and sex. Price postpaid, either kind, No. to suit, 12, 15c; 25, 20c; 50, 35c; 100, 60c. One sample for stamp. Circular free.

T. CADWALLADER, Box 966, Salem, Ohi.

excess of all past experiences. Hatches have run about as in the past with a few exceptionally fine ones, such as 14 and 15 chicks from 15 eggs. In numbers I am not certain that I shall have enough stock to supply the demand; in quality I can conscientiously say that I have never had such promise of unusually great birds and they are a uniform, even lot of choice stock. It looks as though all White Orpington breeders would do the coming year, the greatest business of their careers. AMERICAN POULTRY WORLD has won for me one-third of all the business I have done.

DR. GUY BLENCOE.
White Orpingtons.

"HAVE THREE THOUSAND CHICKS, THE BEST I EVER RAISED"

Exeter, N. H., June 19, 1911.
Editor American Poultry World:
Total sales of the season's business amount to more than those of any previous year. The demand for eggs from exhibition stock has been exceedingly good. Stock and baby chicks from our best birds were especially desired. We have made no record hatches, but every hatch has been a good one. We never before had such a successful season and received numerous duplicate orders as a result of good hatches, as well as many acknowledgements of satisfaction. We will be prepared to take care of almost any amount of business, having hatched over 3000 of the best chicks I ever raised. The present indications are that they will be of superior quality. I cannot say too much as to the satisfaction my advertising in AMERICAN POULTRY WORLD has given. Through it I have sold stock and eggs in almost every state in the Union and in Canada.

E. W. CUNNINGHAM.
S. C. Rhode Island Reds.

"A. P. W. SOLD MORE THAN ALL OTHER ADVERTISING COMBINED"

Granville, N. Y., June 19, 1911.
Editor American Poultry World:
The season's business has been far ahead of all previous years. Prices for stock have been especially good and will average one-third more per bird than the same quality has ever brought before. The demand for Columbian Wyandottes is constantly increasing and I have had a remarkably large sale of eggs. Hatches have been satisfactory for customers, which also means that they have been more than pleasing to myself. I have about the same number of youngsters as in the past and indications are that they will be much better in quality, which means many top notchers. AMERICAN POULTRY WORLD has sold more stock and eggs than all of my other advertising combined.

F. J. STATIA.
Columbian Wyandottes.

BEST BUSINESS IN THIRTEEN YEARS.

Cobalt, Conn., June 16, 1911.
Editor American Poultry World:
Our season's business has been the best we have had in thirteen years. The demand for stock and eggs has been better and prices above the average. We have a large number of youngsters and the quality is better than any previous season. We have found AMERICAN POULTRY WORLD a profitable advertising medium. Have sold all the stock and eggs we have been able to raise.

A. S. BAILEY.
S. C. Rhode Island Reds.
HAS TWO THOUSAND ORPINGTON, RHODE ISLAND REDS AND BARRED ROCK YOUNGSTERS

College Hill, Cincinnati, Ohio,
June 19, 1911.
Editor American Poultry World:
Our total sales for the season have been very satisfactory. As our stock has been much improved by careful breeding during the last few years, it is but natural that we received better prices for both stock and eggs. Our early hatches were much better than in former years both for customers and at home. We now have over two thousand youngsters and will be able to fill

orders for high class stock. Prospects for the coming season are much better than ever before. We have already booked orders for delivery for next winter's shows. Our advertising in AMERICAN POULTRY WORLD has been so satisfactory that we will use over twice the space the coming season.

IDEAL POULTRY FARM.
Orpingtons, S. C. Rhode Island Reds,
Barred Plymouth Rocks.

LOOKS FOR A BIG BOOM IN THE POULTRY BUSINESS

Girard, Pa., June 16, 1911.
Editor American Poultry World:
Sales the last season were the largest I ever had and prices for both stock and eggs have been better than any time in the past. I have hatched a large number of chicks that have every appearance of the very best quality, and as they have been bred from my winners at the Chicago, New York and Pittsburg shows, I do not think I will be disappointed. Am looking forward to a big boom in Standard bred poultry business. My advertising in AMERICAN POULTRY WORLD has been very satisfactory.

E. H. LICHTENWALTER.
Buff Plymouth Rocks.

NOW READY

The greatest book ever written on any breed of domestic fowl, The Rhode Island Red book. 75c per copy, post-paid, or including one year's subscription to AMERICAN POULTRY WORLD for \$1.00. Address, American Poultry Publishing Co., 158 Pearl St., Buffalo, N. Y.

SEND TODAY

For a copy of the new Rhode Island Red book, superior to any similar publication yet printed. Tells all about this popular breed, origin, how to mate, breed and exhibit, etc. Send us \$1.00 for a copy and receive AMERICAN POULTRY WORLD one whole year also. Address, American Poultry Publishing Co., 158 Pearl St., Buffalo, N. Y.

POWER & THRELKELD

Power & Threlkeld are successful poultrymen of Maysville, Ky. They make a specialty of high class Buff and White Wyandottes, birds of the quality to win in some of our largest shows. Their past performances at such shows as Chicago, Ill., the Appalachian Exposition, Knoxville, Tenn., Chattanooga, Tenn., Kentucky and Alabama State Fairs, Kentucky State Show, and many other equally important exhibitions, places them in the front ranks as breeders of these varieties. They have a large number of high class birds for sale and will be pleased to quote prices to any reader of AMERICAN POULTRY WORLD, who is desirous of purchasing stock of either variety. Write them and mention AMERICAN POULTRY WORLD. Get in line for stock for the early exhibitions.

BEAVER VALLEY POULTRY ASSOCIATION

At the recent meeting of the Beaver Valley Poultry Association, Beaver, Pa., the following officers and directors were elected for the ensuing year: President, Fred H. Cook, Beaver, Pa.; vice-president, Eugene S. Hoopes, Beaver, Pa.; secretary-treasurer, J. Mays Ecoff, Beaver, Pa. Directors: W. S. Reader, L. O. Edgar, E. H. Kirchartz, Frank D. Hart, T. E. Creven, H. S. Braine, W. J. Nannah, C. P. Mohr, C. E. Snead, D. L. McNeese.

The exhibition held by this association has come to be recognized as one of the best in Western Pennsylvania and Eastern Ohio. For this year the association has secured the services of F. W. Corey, of Ossining, N. Y., to place the awards. It is likely another judge will be secured to assist him, as there were nearly 1000 birds exhibited at this show last year. The dates this year will be January 10th to 13th, 1912, and all prospective exhibitors should bear these dates in mind. Any information desired will be cheerfully furnished by the secretary.

BLACK SPANISH was awarded at Madison Square Garden, New York, December 27, 1910, 1st cock, 1st hen, 1st cockerel, 1st pullet. During the past twenty years have won hundreds of first prizes, many cups and special prizes. Eggs, \$3.00 per 13, \$5.00 per 26.

R. A. ROWAN. 200 H. W. Hellman Building, LOS ANGELES, CALIF.

 Use **BAIR'S BANDS** for Marking Baby Chicks 
"The size is just right for baby chick, and the bands the most convenient of any I know of for pedigreeing.—F. K. Marvin."
Price 75c. per 100. Sample dozen one dime. Catalogue Free.
119 Twilight Yards, HANOVER, PA.

DeTURK'S GUARANTEED LICE POWDER Positively kills lice and mites of every description on poultry, animals and plants, also fleas on dogs. It must give satisfaction or money cheerfully refunded. Price, 25 cents per package. Agents wanted. Member American Poultry Association, Manufactured only by
H. CLARENCE DeTURK, 1270 N. 12th St., READING, PA.

CHAMPION BARRED ROCK EGGS

FINAL REDUCTION
During next two months, we will sell eggs from all our Champion winners at Philadelphia. Winners of the \$50 cup for best pen in entire show, 51 pens competing, means quality, also 1st and cup for best pen Rocks, 7th cock, 4th hen, and 2nd cockerel, mated now to females sired by 2nd New York cockerel, 1909, also 1st and cup for best pen of Rocks in show to produce exhibition females. Eggs from best pens, \$5.00-15. Black Tailed Japs, winners of Silver Cup for best pen Bantams in show at Philadelphia, \$3.00 per 13. All orders booked in rotation.

TOP NOTCH FARMS, Henry Cundell, Mgr., Box 12, WATER MILL, N. Y.

FISKE'S S. C. WHITE LEGHORNS
WIN ANYWHERE AND EVERYWHERE

At Madison Square Garden, 1910-11
1 Pullet, 3 Pen, on three entries.

At Boston, 1911
1-2-3-4-5 Cock, 1-2-3-5 Hen, 1-2-3-4-5-6 Cockerel, 1-2-3-4-5 Pullet, 1-2 Pen. American Cup for Best Cock, Hen, Cockerel and Pullet in whole show. A. P. A. Grand Prize for best Cockerel in show.

At Buffalo, 1911
1-2-3-4-5 Cock, 1-2-3-4-5 Cockerel, 1-2 Pen.

MATING LIST NOW READY

SKYLANDS FARM, Harlo J. Fiske, Mgr., STERLINGTON, N. Y.

EXPERIENCE EXCHANGE

Editor American Poultry World:

You remember the two hens and two pullets, R. C. Black Minorcas, I exhibited last season, which you judged at Allentown and afterwards wrote me complimenting them from the Scranton Show. Well, to prove the value of this breed as layers, I will cite you a positively correct account of their daily laying this month, so far. Conditions of housing and yarding are such that it is impossible for any others to lay with them, besides we use trap nests with them. To the four mentioned, I added 6 pullets at the beginning of the season, making 10 females, in what we called our blue ribbon pen.

The hen that was always second to the first hen all during the season, has laid an egg every day this month, averaging in weight 3 to 3½ oz. each, the first hen's eggs averaging 4 oz. each. We have them here to show any one who doubts it and they are all single yolks. We are having some of them blowed and filled with plaster paris, with view to photographing them and also keeping them as souvenirs. If it were necessary, two of us, as well as disinterested merchants in this section, men of high standing, could take affidavit to above facts as absolutely true.

During the month one of the females was taken with what I thought was roup. It proved only a very bad cold. She only laid 1 egg during the month and is not laying now, so in justice to the hens, it might be said the record is of 9 females, though we give the exact number in the pen. I think it most remarkable, since they laid all winter and up until now, even going to, coming from and in the many shows they attended. As the season is practically over, we do not consider this an attempt to get some free advertising, but think it ought to be published in justice to a breed of fowls, not at all appreciated or much known. This of course largely because of the narrowness, jealousy and general lack of publicity, by those at the head of the breed and who ought to appreciate what they have gotten and the possibilities, if the public were honestly acquainted with what R. C. Black Minorcas really are. I know of other pens in the hands of other breeders, that are doing nearly as well in the laying line.

Now take the weight of the bird, and its abundance of fine meat and just put a Kellerstrass behind them and what would be the outcome?" "It would be Kitty bar the door" to some of the much touted layers of some breeds. With every habit of the Leghorns and the great advantage over latter, that each pullet does not have to earn a living for two. Below is our trap-nest record from this pen for the last three weeks:

May 1, 6 eggs; May 2, 7 eggs; May 3, 8 eggs; May 4, 7 eggs; May 5, 8 eggs; May 6, 7 eggs; May 7, 9 eggs; May 8, 8 eggs; May 9, 8 eggs; May 10, 10 eggs; May 11, 9 eggs; May 12, 7 eggs; May 13, 8 eggs; May 14, 8 eggs; May 15, 7 eggs; May 16, 9 eggs; May 17, 5 eggs; May 18, 6 eggs; May 19, 6 eggs; May 20, 6 eggs; May 21, 6 eggs.

J. S. Knight.

THE 200 EGG HENS AND HOW TO GET THEM

Editor, American Poultry World:
I will here state that there are a very few 200 egg hens. Of course, you read about some breeders that say they have a 200 egg strain, but if they do not use the trap-nest they have no right to make such claims, as it takes more than one hen to make a laying strain, and it can't be done in a year or two. It takes five to ten years to build up a flock of layers that will lay 200 eggs each, and it will be a very small flock at that. You must select the best layers for breeders and in addition to this, each year you should get a cockerel or cock from someone that has trap-nests in use and who has a carefully kept record; as some of your pullets or hens that come from 200 egg hens will not lay more than 170 or 190 at the most. If you get a cock or cockerel whose dam laid 200 eggs or over, you will correct this fault. I mark all my eggs for sitting on the large end and what hen they are from. When they are hatched I to mark the chicks giving each one a different mark. I pen the pullets in their winter quarters about three or four weeks before they are ready to lay and leg-band every one before putting them in. When I find an egg I set the trap-nest working and keep at it 365 days in the year, at the end of the year I know how each hen and pullet is doing and whether she is paying or not. The trap-nest is the only sure way to telling the laying hens. It takes lots of time to build up a strain of layers of 200 eggs each in one year. I have seen a book that sells for \$1.00 or \$2.00 that tells how to select the laying hens, but in my opinion the trap-nest is the only sure way. Of course, we all know that feed helps in producing eggs, and I give below my dry mash feed that I have used for a few years and think it can't be beaten:

42 lbs. of shorts, 25 lbs. of ground oats, 5 lbs. of fine corn, 3 lbs. of seeded corn fish, 10 lbs. of best beef scraps.

Edward F. Adams.

NOTICE TO AGENTS

You should now get in line for your territory for the fall shows. Why delay and let the other fellow get the good ones? I let us hear from you at once. We have a good proposition and the best poultry journal published.

It's a winner. Write at once to AMERICAN POULTRY WORLD, Agent's Dept., 158 Pearl St., Buffalo, N. Y. Become identified with a winner.

WHITE WYANDOTTES EXCLUSIVELY

I have a few yearling hens for sale. Eggs for hatching, \$2 per sitting. Circular.
Mrs. Edith M. Handy, R. R. 1, Winchester, N. H.

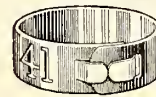
EGGS - - SPROUTED OATS

Why sell off the hens in July when if fed the sprouted grains they will lay all summer. Get a Double Quick Grain Sprouter and keep the hens.
CLOSE-TO-NATURE CO., 48 Front St., COLFAX, IOWA



HOKE'S SINGLE COMB WHITE LEGHORNS are large, healthy, vigorous birds and great egg producers; raised on free range. Will take orders for baby chicks; June and July shipment at \$10 per hundred. Eggs at \$1 per 15; \$4 per 100. Satisfaction guaranteed.
A. R. HOKE, Cold Spring Poultry Farm, HORSEHEADS, N. Y.

FARM JOURNAL OFFERS
THREE SPLENDID POULTRY BOOKS to all who subscribe now. Write today for special offers.
FARM JOURNAL, 167 Clifton St., Philadelphia



The FAVORITE BAND THE BEST IN THE WORLD
12 for 15c, 25 for 25c, 50 for 40c, 100 for 65c.
CHAS. L. STILES
23 Columbia Bld., COLUMBUS OHIO.

"IVES LANGSHANS" BLACK, WHITE

A surpassing strain of "The Grand Old Breed." Elegant big cockerels now. Eggs that will hatch, \$3-15. Circular.
PAUL B. IVES, GUILFORD, CONN.

The Kind That Lay Rose Comb Brown Leghorns and Win THE NUTMEG STRAIN. Eggs for hatching. Day old chicks. Circular free.

THE FIREFLY FARM, R. F. D. No. 1, GUILFORD, CONN.

Maplecroft Single Comb Rhode Island Reds

Win at all the leading shows. "It pays to buy the best." Stock and Eggs for sale. Send for 1911 circular and mating list. Please address
Maplecroft Farms, J. D. Dutcher, Prop., Pawling, N. Y.

The A. B. C. Strain of Buff Leghorns

If you are looking for type and color and a heavy laying strain, write for a mating list to
A. B. Cox, 49 Thurston Road, Rochester, N. Y.

White Rock and White Wyandotte Eggs

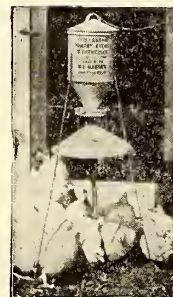
for hatching, \$2 to \$5 per 15. Also a few White Wyandotte cockerels for sale, \$2 to \$10, Regals.
Address A. E. Gilbert, Box 64, R. F. D. 18, Tallmadge, Ohio

Scranton's Single Comb Rhode Island Reds

Let me quote you prices on exhibition or breeding birds.
B. H. SCRANTON, RISING SUN, IND.

Champions That Have Proven Themselves Champions
Hilldorfer's Champion Jumbo Black Minorcas
THE HILLDORFER BLACK MINORCA FARM,
H. G. Guckert, Mgr., SAXONBURG, Butler Co., PA.
Complete Catalogue on request. Please mention this Journal.

THE 20th CENTURY Poultry Feeder and Exerciser



Gives the whole flock an equal chance, and brings up the vitality of every individual bird. The greatest egg producer ever invented. The exercise promotes good health and contentment of the flock. Increases the number of fertile eggs. Made of best galvanized iron, is rat and bird proof, a life-time machine. Can be regulated for the different kinds of grain, and to feed much or little. No poultry house complete without it. Guaranteed to give satisfaction or money refunded. Our booklet gives the proof; it's free.
H. E. Barnes, Box D, Brink Haven, O

STANDARD SHAPE OF PLYMOUTH ROCKS

[Continued from page 777]

tion to the massive body.

"Legs hitched on too far forward. A hen with a body as heavy as this and as short legs would have to waddle like a duck when she walked."

"AND A NEW STANDARD ISSUED"

"El Paso, Texas, June 19, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—In reply to your letter of June 8th, enclosing proofs of Plymouth Rocks, male and female. I would say, these outlines are the nearest to my ideals of Plymouth Rock shape that I have seen for some time. The illustrations in the 1910 Standard are very inferior to these and I think the change should certainly be made and a new Standard issued, if it is at all consistent with the financial condition of the A. P. A.

"Yours very truly,

"L. E. GILLETT,

"Buff Rock Specialist and State Vice-President of the American Buff Plymouth Rock Club."

"THEY ARE A GREAT IMPROVEMENT"

"Altoona, Pa., June 19, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Regarding the sketches of the Plymouth Rocks that you sent me would say, they are a great improvement over the type shown in the 1910 Standard and I believe they fulfill the word description given in the Standard.

"The female shows a little better length than we are generally allowed, but since my argument in favor of a good utility bird has been for a long, deep body I am well pleased with same.

"Thanking you for the interest you have taken in this matter, I am,

"Yours truly,

"J. W. PARKS,

"Barred Plymouth Rock Specialist."

"THAT APPROACH ANYWHERE NEAR EITHER ONE"

"Cedar Rapids, Iowa, June 12, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—The Standard shape outlines suggested for Plymouth Rocks, male and female, submitted for criticism, are at hand. In reply will say that as far as I am concerned every effort to better the outlines of this, the most noble breed the world ever saw, gets farther away from the true type.

"The true Plymouth Rock is not a Brahma, an Orpington or a Cochin.

"The male: Head too small for size of bird, neck too short, body too long for height of bird. The drum stick of leg too short. Fluff a trifle heavy. Duck footed. Toe not low enough on leg. Toes do not touch the ground. It would take these changes to make my ideal.

"The female: Has the same defects as the male. Too full on under side of breast. Too long for height. Lacks grace and style.

"I never have seen and never expect to see Barred Plymouth Rocks that approach anywhere near either one of these suggested ideals.

"Respectfully submitted,

"JOHN T. SHEARER,

"Originator and Breeder of Ringlet Rose Comb Barred Plymouth Rocks."

"I WAS SICK ENOUGH TO WANT TO SELL OUT"

"Mount Vernon, S. D., June 20, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Yours at hand with the two outline sketches of Plymouth Rocks. Must say this, I do not know when I ever opened anything that has pleased me more than these two outlines.

"When I received my 1910 Standard

and turned over to the White Plymouth Rocks and saw what I was expected to breed to during the next five years, I was sick enough to want to sell out and go to breeding some other breed or variety.

"I have examined these sketches carefully and as far as I am concerned do not see where they can be improved upon.

"As a member of the A. P. A. I would be only too glad to breed to these sketches, and I thank you for the interest you are taking in the White Plymouth Rocks—in fact in all breeds and varieties of poultry.

"Yours very truly,

"JOHN NOLT,

"Breeder White Plymouth Rocks."

"APPEAL TO OUR IDEAL OF THE TRUE PLYMOUTH ROCK TYPE"

"Seaforth, Ont., Can., Jan 17, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Yours of recent date received with sketches of Plymouth Rock outline shape, male and female. We beg to say that they appeal to our ideal of the true Plymouth Rock type and we can highly recommend them for use in the Standard of Perfection, except that I think the wings are folded too high in both drawings, also that the top tail feathers on the female drawing is about one-third-second of an inch too high and too long.

"Yours very respectfully,

"JOHN L. BROWN,

"White Plymouth Rock Specialist."

"NEW SKETCHES MEET MY APPROVAL"

"Middleburg, Md., June 20, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—After looking over the sketches of the Plymouth Rocks you sent me, comparing each section with the Standard ideals, these new sketches meet with my approval and I believe them to be as near perfect type as can be had. I think the trouble all along has been that we were getting away from correct type, including low tail carriage, etc. These suggested sketches, both male and female, have impressed me very favorably.

"Respectfully,

"FRANK HARBAUGH,

"Vice-President Buff Plymouth Rock Club."

"WITH A VIEW TO MAKING UP MY MIND"

"Little Rock, Ark., June 10, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Yours of June 8th with enclosures received. Please accept my thanks for the same. I have spent the best part of this afternoon going over the 1910 Standard and the drawings you sent me, with a view of making up my mind as to just what I think.

"I have not been one of those who quarreled with the White Rock female in the 1910 Standard, though I have been one of the knockers of the male. I like your male much better, but he still does violence to some notion I have got in my head somewhere about the back of the Rock male. Let me quote from page 38 of the 1910 Standard:—

"Back Rather long, broad its entire length, flat at shoulders, nearly horizontal from neck to saddle, where there is a slight concave sweep to tail."

"That 'nearly horizontal' is, I think, more closely shown in the Standard than in your drawing, but the Standard illustration has such an absurd tail that the bird is ruined. I suspect your bird is nearly right, but I am still uncertain about the 'horizontal'.

"I like the head of your drawing. The comb is fine, but don't you think the head is a bit small for the body of the male? Have got the idea that the heads of both birds you submit are small for the bodies. I have taken my ruler and done a lot of measuring and calculating, but its hard to make chickens mathematically correct.

"I like that hen in the Standard. She looked good to me, but may be

your drawing gives a better back. The Standard says this for shape of back of Rock females:—

"Back: Rather long, broad its entire length, flat at shoulders, rising with a slightly concave incline to tail."

"That surely hits your drawing, though the Standard illustrations answers to the description too. Your bird is longer through the body and lower down in the breast than the Standard picture. Which is right (or the better) for they both answer the description? Your bird is farther away from the Wyandotte than the Standard female, but inst it, on the other hand, sort of long like a Red?

"I think if we have your drawing of the male, and either female, the White Rocks will be properly illustrated. These criticisms of mine occur to me after some little study and I send them to you for what they may be worth, either to be lost in a minority, or to swell the powerful majority. I think White Rocks are bred to the Standard better than any other variety. If the moguls will give us a proper and stable Standard the White Rock breeders will show the specimens that can conform to it all right.

"Cordially and fraternally yours,

"JAMES V. JOHNSON,

"White Plymouth Rock Specialist."

"HAVE EXAMINED THEM VERY CAREFULLY"

"Saltillo, Ind., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sir:—The sketches with your communication just received, and I beg to advise you that we have examined them very carefully and I know that they are quite an improvement on the illustrations used in the 1910 Standard. My opinion of the 1910 Standard is simply unfit for publication."

"Yours truly,

"J. C. CLIPP,

"Breeder of Nugget Strain Buff Plymouth Rocks."

"THE FEMALE APPEARS A BIT TOO MASSIVE"

"Marysville, Kansas, June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Yours at hand in regard to the shape outlines of the Plymouth Rocks. I would be satisfied with the shape outline of the male, but the female appears a bit too massive. I consider her head too much on the Brahma type. I like best the shape of the head of the female in the 1905 Standard.

"Yours truly,

"CHAS. J. COOK,

"Barred Rock Specialist."

"AN IMPROVEMENT, ESPECIALLY IN THE FEMALE"

"Conway, Mass., June 13, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—In reply to your recent favor would say:

"That the Standard shape outlines you have suggested for Plymouth Rocks are an improvement on the Barred Plymouth Rocks as published in the 1910 Standard, especially in the female.

"I think it would be an improvement on the suggested male outline if the back were a little longer, also if the bird were a little lower in tail coverts and main tail feathers, with a bit less fluff so that the tail and fluff would be more in keeping with the shape of the female in this section; also more in keeping with the printed instructions of shape in the Standard.

"Yours truly,

"CHAS. PARSONS,

"Barred Plymouth Rock Specialist."

"A CORRECTED EDITION OF THE 1910 STANDARD"

"Camp Point, Ill., June 13, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Replying to yours of the 8th. I am greatly pleased to note the action you are taking towards securing a corrected edition of the 1910 Standard. I enclose the prints you

sent me and have made some slight changes in the sketch of the female. The sketch of the male I consider satisfactory in every respect. The female, in my opinion, is faulty in a number of sections, but she is way ahead of anything that has been published in the present or preceding Standards.

"The American Poultry Association should hire one and the same artist to make all the cuts in the Standard and hold him responsible for satisfactory work. The artist could make pen and ink sketches or wash drawings much nearer perfect than retouched photographs. This can be compared to remodeling an old house or rebuilding a new one out of new materials.

"It is a waste of money to have illustrations for each variety. A sketch in black and white would show the correct type for each breed and the color plates of feathers will show the color markings. This would lessen the expense and time required to publish the Standard, and would be much more likely to give us a correct edition.

"Thanking you for the interest you are taking in this matter in behalf of poultry breeders, I remain,

"Yours truly,

"CHARLES A. SIMMONDS,
"Breeder of Pedigree White Plymouth Rocks."

"BETTER THAN THOSE IN NEW STANDARD"

"Willoughby, Ohio, June 13, 1911.

"American Poultry World, Buffalo, N. Y.

"Dear Sir:—Replying to your circular letter, would say we have no criticism to make on the outline of Plymouth Rocks and Wyandottes enclosed with your letter, except to say that we think they are much better than those represented in the new Standard.

"Very truly yours,

"TANNENBAUM FARMS,

"Per W. P. F.

"Breeders of Barred Plymouth Rocks and Columbian Wyandottes."

"ONE WITH A LOWER TAIL CARRIAGE"

"Wapello, Ia., June 13, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have your favor of the 8th submitting proofs of proposed illustrations for the corrected Standard. I like them very well, but believe there are very few judges that would not place the male below one with a lower tail carriage. This, notwithstanding the fact that the Standard calls for such a tail as Mr. Schilling illustrates.

"Very truly yours,

"J. D. DEIHL,
"Barred Rock Specialist."

"TAIL CARRIAGE DROPPED ABOUT FIVE DEGREES"

"Jackson, Mich., June 10, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Yours of the 8th submitting sketches of Plymouth Rocks for proposed changes in the Misfit 1910 Standard.

"We would suggest a female with longer neck and coarser featured for ideal Rock type. Head and neck a trifle too fine to balance up the body, which is long, deep and full and about right.

"The male would suit us better if tail carriage were dropped about five degrees, thereby giving longer back and less of the Wyandotte curve.

"Aside from these criticisms we say the cuts are about right for Plymouth Rocks.

"Very truly yours,

"DEWEY & HAVENS,
"Barred Plymouth Rock Specialists."

"WITH ONE OR TWO EXCEPTIONS IN BOTH"

"Union City, Mich., June 10, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your shape outlines of Plymouth Rocks by Schilling are very

good, but with one or two exceptions in both male and female.

"I consider the male good excepting that the tail is a trifle too high and has too much concave to back.

"The female could not be improved upon unless it were to remove a slight portion of the fluff.

"Very truly yours,

"W. L. ROBINSON,
"Editor and Publisher National Barred Rock Journal."

"I MIGHT STILL BE DISSATISFIED"

"Clinton, Wisc., June 10, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your request for a criticism of Standard shape outlines for Plymouth Rocks at hand, but I hardly feel qualified because of lack of time.

"The male Barred Rock in the new Standard in many ways does not seem to me to be as weak as the female. The first time I looked at the new Standard I noticed that the different males and females varied considerably in shape in the Rock class. The Barred Rock female in the Standard does not meet my ideal, nor does the female that you presented for criticism. The female which you presented has too heavy an appearance. It seems to me that the fluff and upper part of the breast are just a little too full. The shape of the wing does not entirely please me.

"Perhaps if these lines I speak of were changed and the sketch were then presented to me I might still be dissatisfied. Were I to offer any criticism of the male shape which you submit it would be on the length of tail and wing shape. Otherwise it seems to be about correct.

"Very truly yours,

"EARL B. HAWKS,
"Barred Rock Specialist."

"WILL MAKE THE FOLLOWING SUGGESTIONS"

"Sioux City, Ia., June 12, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have gone over the proofs of Plymouth Rock shape outlines very carefully and from my point of view would make the following suggestions:

"The male should show a little more length in neck. The wattles should clear the height of sickle at least 1-8 of an inch. Juncture of head and neck should show more fullness. All in all I rather like this male.

"In the female I find that the comb comes too far on to the beak and that the nostril is not sufficiently marked. Wattles are large and neck is too short, which causes the head to appear too large. I rather approve of the shape of the White Rock female in the misfit Standard, excepting her feet.

"Respectfully yours,

"MATT W. BALDWIN."

"GREAT IMPROVEMENT OVER 1910 STANDARD CUTS"

"Litchfield, Ill., June 19, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have examined the Plymouth Rock sketches with care and find them to be a great improvement over the 1910 Standard cuts. I consider the sketch of the female excellent and believe it to be what the breeders are endeavoring to get. This hen possesses the genuine utility shape throughout—something that breeders must always keep in mind if we are to continue the Plymouth Rocks at the head of the list as utility fowls. We do not want the shape of the Rhode Island Red as represented in the Standard, nor do we want Wyandotte or Orpington shape.

"Now for the male sketch. You will note by the drawing returned herewith that I have done quite a little cutting in different sections of this bird. (Editor's Note) Mr. Hutton next proceeds to comment on the Plymouth Rock male outline in detail. Lack of space prevents us giving his letter in full. In general, he asks for more breast from throat to point of keel and

recommends that the bird be increased in height about 3-16 of an inch, adding this amount from tip of comb down the neck line across the back and over the top sickle feather. This change would make a larger, heavier, more massive bird. Mr. Hutton's letter and drawing will be delivered by us to the proper committee on correction of the Standard pictures. Concluding his letter, Mr. Hutton says:

"Gentlemen:—You now have my views as I see the matter. I trust that I have given you suggestions that will help in putting out a good Standard. I should never breed to the illustrations we now have in the Standard, no matter if they are authorized by the A. P. A. They are absolutely wrong—especially the Barred Rock female, though the male is some better.

"Very truly yours,

"CHARLES C. HUTTON,
"Barred Rock Specialist, Member of A. P. A., Ill. State and Montgomery County Poultry Ass'ns."

"WILL, I THINK, MEET ALL REQUIREMENTS"

"McKeesport, Pa., June 10, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Replying to your letter of June 8th, after carefully going over the sketches enclosed therewith on Standard Shape of Plymouth Rocks, male and female, beg to advise that in my opinion the sketches as shown give correct Standard shape and will, I think, meet all requirements.

"Very truly yours,

"GEO. E. HOLLOWAY."

"WITH CHANGES IN NECK AS CALLED FOR"

"Attica, Ind., June 12, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your letter of the 8th inst. received with prints of Plymouth Rocks, male and female, for criticism. I consider the cut of male excellent except the small head and neck. Head and neck of female also are too small. Would make shanks of female a trifle longer and curve of breast a little less full. Am returning cuts with changes in neck as called for herewith.

"Respectfully yours,

"N. J. MEITZLER."

"HAVE NO ADVERSE CRITICISM TO MAKE"

"Lytton, Ia., June 12, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I think the illustrations of the Plymouth Rocks, male and female, are fine. I have no adverse criticism to make. It does not seem to me that they can be improved upon.

"Respectfully yours,

"F. H. HOLLOWAY,
"White Rock Specialist."

"LOWER THE TAIL ONE-FOURTH OF AN INCH"

Mr. Geo. H. Sweet, East Aurora, N. Y., returned the Plymouth Rock proofs, having written on them as follows:

On proof of male: "This is splendid, only would shorten middle toes a little and lower the tail 1-4 of an inch."

On proof of female: "The only criticism I can make on this drawing would be that the head is just a trifle small to conform with the body proportions. Body shape is splendid."

"SEEM TO STRIKE MY IDEAL EXACTLY"

"Carlisle, Ky., June 13, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your favor of recent date with sketches of Plymouth Rock outlines, male and female, to hand. I must say that they seem to strike my ideal exactly, and if they are used in the next edition of the 1910 Standard I believe they will meet with the approval of most, if not all, our breeders and judges.

"I am sorry that the blunder was made in the present Standard, but I am sure that by the hard work you and

some of the others are doing it will come out all O. K. in a short while.

"With best wishes,
"Very truly yours,
"J. GAYLORD BLAIR.
"Buff Rock Specialist and State Vice-Pres. Am. Buff Rock Club."

"CONSIDER THEM OF EXCELLENT SHAPE"

"West Clarksfield, O., June 12, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen.—Received the proofs of Plymouth Rocks, male and female. Can find no criticisms of note and consider them of excellent shape.

"Very truly yours,
"R. D. SLY,
"Specialty Breeder of Barred Plymouth Rocks."

"VAST IMPROVEMENT ON PICTURES IN 1910 STANDARD"

"Taylorville, Ill., June 10, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your suggested shape outlines for Plymouth Rocks, male and female, are at hand. They certainly are a vast improvement on the Plymouth Rock pictures in the 1910 Standard.

"I would suggest that lengthening the thigh in female just a trifle. She appears to be too near the ground to suit my ideal.

"In the male, a trifle more fullness in head between eye and blade of comb I think would be an improvement. Thank you for the opportunity to express my views on the matter.

"Very truly yours,
"C. A. MOXLEY,
"Breeder of Barred Plymouth Rocks."

"I CONSIDER IT UNSAFE TO USE"

"Douglasville, Pa., June 20, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Regarding sketches of Plymouth Rocks, will say: I consider them very good—better than any in the 1910 Standard, except cut of Buff Rock male, which I also consider very good. The only criticism I could make is that I would prefer to have the tail of the male bird carried a trifle lower.

"I am glad there is something to be done with the new Standard, as in the present shape it would cause the judges no end of trouble. For instance, the word description of Plymouth Rocks says the six varieties are identical, except in color. Then turn to the cuts and you find them all different in shape.

"No matter what type is adopted, the cuts for each and every variety should be identical in shape. Truly the 1910 Standard is a misfit and I consider it unsafe to use.

"Very truly yours,
"W. B. MILLER,
"Buff Rock Specialist and Member of American Buff Rock Club."

"I CANNOT DISCUSS OUR NEW STANDARD"

"Rusk, Texas, June 12, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Sketches received by last mail and I am glad to be able to make suggestions. I believe the late Standard to be a work of chicken politicians and one of the greatest impositions ever fostered upon the fanciers of the country. Truth is, I cannot discuss our new Standard without saying too much.

"Plymouth Rock male: As I see it, comb blade conforms to close to head, arch of neck begins too low, connection of back and hackle too distinct, sickles rather long, wings folded too closely, legs rather long and bird stands too straight on legs. Sections other than those I mention are ideal.

"Plymouth Rock female: Very good. Would be hard indeed to conform closer to word description of new Standard, but think it will be hard to get the spread of tail called for in 1910 Standard, i. e., an angle of thirty-five degrees.

"I sincerely hope you will be able to get the necessary changes made in our present Standard. I would suggest

that our Standard of Perfection call for certain measurements, say in back, breast, depth of body, length of legs and neck. Do this and it will soon place the judge where he can carry both hands in front of him.

"Respectfully yours,
"C. A. GIFFORD,
"Barred Plymouth Rock Specialist."

"GOOD WORK IN BEHALF OF POULTRY CULTURE"

"Lincoln, Ill., June 15, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Complying with your request, beg to make the following suggestions on outlines of Plymouth Rock cuts sent me for criticism:

"Male: Head, neck and breast fine; general length of body somewhat short. By lengthening body will of course lengthen back, which is a little short. Tail also is too long, standing away from body too much, making it look pinched between vent and end of back.

"Female: General make-up of body superb and no fault to find. Head also perfect, but neck too short to harmonize with the rest of body. Also line of wing might be carried somewhat lower.

"Thanking you for the good work you are doing in behalf of poultry culture, I remain,

"Very truly yours,
"O. P. MITTENDORFF,
"Barred Rock Specialist."

"WOULD BE NEARLY AS ROUND AS AN ORANGE"

"Jackson, Mich., June 19, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Regarding sample Plymouth Rock illustrations sent me would say that the male looks too round. His back should be longer, tail a trifle lower and showing not quite so round on breast and fluff. Looking at the cut you submit, one imagines that if the feathers were plucked from this bird the body would be nearly as round as an orange. My idea would be that the body should be elongated more, with some of the straight line showing from front under side of breast and end of fluff.

Regarding the female, the wing seems too high, the fluff too round and carried too low. The upper neck is too slender I think in proportion to the rest of the body and from beak to tip of first point of comb, too straight, giving the head and face a mean or "snaky" look. Am enclosing herewith a cut of one of my birds that I think is much better than cut in the new Standard or the cut that you submitted. I call it perfect excepting tail should be lowered the least trifle and filled out a very little.

"The above is written not in the spirit of wishing to dictate, but as the opinion of a breeder who has bred this variety a good many years and wishes to see them 'at the top of the heap'.

"Yours very truly,
"LYMAN H. HILL,
"Breeder of Wolverine Strain White Plymouth Rocks."

—o—
More letters on Plymouth Rock shape to be published next month.

STANDARD SHAPE OF WYANDOTTES

(Continued from page 778-c)

dotte breeders to get the birds short backed and as blocky as possible. You will note in all of their ads. they speak of the blocky specimens, some have got them so blocky that they look lump-backed.

"We will say, after thirteen years of trap-nest breeding that the breeders and judges who produce these birds and hang the blue ribbons on them are doing their part to kill the White Wyandottes as a utility fowl.

"We have never seen one of these blocky specimens make a good egg record and we would urge the makers of the Standard and poultry judges in

general to give us a little more length of body.

"If they do not do this, then just as sure as tomorrow will dawn, they will be guilty of the undoing of the White Wyandotte as practical fowls.

"Yours respectfully,
"R. A. RICHARDSON,
"White Wyandotte Specialist."

"A BETTER STANDARD THAN THE MISFIT ONE"

"Marshall, Mich., June 12, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your kind letter and Wyandotte sketches at hand.

"Your idea is a commendable one and I am pleased to know that you are out for a better Standard than the mis-fit one we now have. Am very thankful that my favorite variety, the Black Wyandottes are not illustrated.

"The sketches submitted are very fine. The male is especially good, we think. My only suggestions would be that as the bird is supposed to be a full feathered adult that the sickles and tail coverts are made somewhat longer and more abundant, nearer the illustration in the new Standard.

"The description says that sickles should be moderately long, coverts abundant, filling out well in front, almost hiding the stiff tail feathers. We do not believe that the sketch submitted shows the stiff tail feathers to be covered enough, or the sickles or coverts long enough or abundant. Mr. Schilling's sketch looks to be more lifelike and has that catchy, sprightly look that good Wyandottes should have while the sketches in the new Standard look as if carved out of a block of wood rather than something in real flesh and blood.

"The female is another fine piece of work. Length of body, depth of breast and height of tail are about right. Head very good. We believe that a true Wyandotte female carries a little longer neck than illustrated and head is really a little higher above the tail than the sketch shows. Our only suggestions for improvement on the female would be that the cushions show just a little more curve, but not much more, just enough to be readily noticed. Believe that many Wyandotte breeders are getting away too far from the cushion, which should not be. The left shank we think appears too short and should be lengthened just a trifle. The sketch then would suit us exactly.

"If a New Standard should be brought out we hope that the different varieties of the same breed will at least have illustrations that have enough of the breed characteristics to let breeders know in what class they belong without having to refer to the text. For instance, take the Rocks and Wyandottes in the present Standard.

"Your efforts are to be commended and we trust that much good may come from the criticisms that are submitted. Have been a breeder of Wyandottes for over 15 years and am very much interested that they should get all that is coming to them if possible. We certainly have sympathy for the White Rock breeders. They need it if any one does. That male illustration will do great injury to that variety.

"Yours respectfully,
"HOWARD GRANT,
"Black Wyandotte Specialist."

"WITH A GREAT DEAL OF INTEREST"

"Allegan, Mich., June 23, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your circular letter of the 8th referring to the new Standard received. I have examined very carefully and with a great deal of interest the outlines of the Wyandottes sent me.

Referring to the outline of the female I think it shows some of the fault of the illustration in the 1910 Standard. It seems to me that you still have the tail of this bird too high. In order to breed specimens with this high tail, it seems to be necessary to shorten up the body, and when you shorten the body on a Wyandotte you lose something in utility.

"I understand that the Wyandottes

are a short-bodied bird, but there is no reason why they should be round or too short, and the tendency among many breeders, especially among the breeders of the Whites, is to hoist the tail until they have a V-shape opening between the neck and tail. I believe that a bird more of the outline of the first hen at Chicago (1907-'08), as shown in Tarbox Bros.' catalogue, is a better bird than you have shown by your outline.

"I think, too, that the breast of this bird (female) curves outward, a little too much on the Pouter Pigeon order.

"When it comes to the outline of the male, I have no criticism to make except as to the outline of the tail. I think it is altogether too high and also that the curve between the tail and neck is too sharp. The cut on the last page of the enclosed circular of the bird "Como", shows a bird a little nearer to my idea of what the shape of a Wyandotte male should be.

"Very truly yours,
"CLARE E. HOFFMAN,
"Silver Wyandotte Specialist."

"KIND WE HAVE BEEN WORKING FOR"

"Stockton, Ill., June 19, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your kind favor of the 8th, also the Wyandotte outlines, are received. These sketches show just exactly the kind of birds we have been working for, and we are glad to say that we have no criticism to offer.

"Yours very truly,
"SIMMONS BROS.,
"Golden Wyandotte Specialists."

"IT WAS A GREAT DISAPPOINTMENT"

"Grand Rapids, Mich., June 19, 1910.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I did not think I should ever say anything about our new Standard, which I got as soon as it was out. It was a great disappointment when I opened it to my breed, and I said: 'Have I got to breed to that for five years?'

"I will only speak for the Silver Penciled Wyandottes. I never saw a picture of a Wyandotte made by Mr. Burgess that was my idea of what they should be. They are all too chunky, and do not look real.

"The 1905 pictures are nearer my idea than any I have seen. Mr. Sewell makes what I call an ideal Wyandotte and your Mr. Schilling has made good drawings in your June number. Mr. J. H. Drenstedt surely knows a Wyandotte if any man does, and I agree with his note under Mr. Schilling's drawing.

"I would give the hen a little longer neck and the male just a little larger head.

"But your suggestion that Mr. Schilling make new pictures and Mr. Sewell pass on them, would surely give us something we breeders could use as patterns. The present pictures are of no real value and will hurt any breeder that tries to breed to the present Standard pictures.

"I do not want this to sound like a personal criticism of any artist, but it is just what I think will help the Wyandotte breeders.

"Yours very truly,
"JAMES S. WASON,
"Secretary-Treasurer National Silver Penciled Wyandotte Club."

"A LITTLE MORE ROUNDING OF NECK"

"Coal City, Ill., June 20, 1911.
"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—In regard to the two sketches of Wyandottes, male and female, that you sent me, will say, I would prefer a little more rounding at neck (upper part) of male bird, also spreading out the outside toe of right foot, shortening the little toe and straightening inside toe of left foot. The left foot looks as though the bird has bumble foot.

"The only fault that I have with the female is the little toe of her right foot, which is a little too long and the out-

side toe of her left foot needs spreading out.

"Yours very truly,
"D. TREHARNE,
"Golden Wyandotte Specialist."

"THE FEMALE IS TOO BLOCKY"

"Central Point, Ore., June 21, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—You want to know what I think of the Wyandotte illustrations? I think that they are probably ideals which may be obtained, perhaps, in Columbians which I am breeding, in a number of years, but not now.

"The female is too blocky and will never make a utility hen in that shape. After all, that is what we must have—utility value—to put the Columbian in the front ranks. Today the Columbian Wyandotte is one of the best layers. Why sacrifice her utility by deforming her into such a blocky shape. Give her room on the inside for egg laying organs.

"In the female Wyandotte, I want a longer bird, broad across the breast and tapering to at least one and a half inches longer to the rear—longer than is shown on the bird on your shape outlines.

"The male submitted by you is fine, except that the head is much smaller than you ever see in the living specimen. He also is too blocky to suit me.

"Yours respectfully,
"R. H. PAXSON."

"GIVE ONE A MUCH BETTER IDEA"

"Amityville, N. Y., June 14, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—In criticising the outline drawings of Wyandottes submitted to me, would suggest that the main tail feathers on male are a little too conspicuous for a full plumaged, mature Wyandotte. The placing of two lesser sickles next to main sickles in space where there is now only one lesser sickle, would make the drawings come nearer to Standard description, which says that the stiff feathers should be almost hidden.

"The far side leg of both male and female have the appearance of not being set straight onto the body, giving the birds a rather bow-legged appearance.

"I think it would look better to have the male carry his head back a trifle farther, but not quite as far in proportion as the female.

"These drawings are certainly an improvement on the Wyandotte cuts in the new Standard and give one a much better idea of what Standard Wyandottes should look like.

"Very truly yours,
"J. E. WILLMARTH,
"Specialty Breeder of Buff Wyandottes."

"COME VERY NEAR TO MY IDEA"

"Arlington, Ky., June 24, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—The Wyandotte outlines you sent me come very near to my idea of what the Standard describes, therefore I do not think any changes would make them better.

"Yours very truly,
"G. W. NEVILLE,
"Breeder White Wyandottes."

"OUTLINE OF FEMALE APPEARS A TRIFLE SQUATTY"

"Galesburg, Ill., June 15, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Yours of recent date at hand, containing outline shape sketches for Wyandottes, both male and female. In reply I wish to say the male sketch is o. k. in every way. However, I think the outline sketch of female, in my judgment, appears a trifle squatty—caused, I think, by a little too much fullness of breast and legs perhaps a trifle too short. While I am in love with, or greatly admire a blocky Wyandotte, it seems to me this sketch is a little overdone in this particular.

"Yours very truly,
"H. E. BATES,
"Buff Wyandotte Specialist."

"FAR SUPERIOR TO THE ONES IN 1910 STANDARD"

"Lexington, Ky., June 25, 1911.
"American Poultry World, Buffalo, N. Y.

"Dear Sirs:—Replying to yours of recent date, I feel a delicacy in giving my opinion on the shape of Wyandottes, as I have not been breeding them for something over a year. However, will say, the sketches you sent me are far superior to the ones in the 1910 Standard. Hoping the editorials in your valuable journal and the interest you have taken will be the means of securing a new edition, I am,

"Yours truly,
"W. E. JOHNSON."

"BOTH A LITTLE TOO FULL IN BREAST"

"Minneapolis, Minn., June 20, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Enclosed find Wyandotte shape outlines which I received from you sometime ago.

"Both outlines are a little too full in the breast, which fact I have indicated by my corrections. Wattles in the male are a trifle too long and hackle is a little too full. The back of the female should have a little more curve, otherwise the outlines are very good.

"Yours truly,
"GEO. A. KERSTEN,
"Breeder of Columbian Wyandottes."

"GOING OVER EACH SECTION CAREFULLY"

"Amboy, Minn., June 17, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Yours at hand containing prints of suggested ideal Wyandottes and asking me to criticize or approve the same.

"Have studied the sketches, and going over each section carefully comparing them with the Standard description of ideal Wyandottes, I think they are the best interpretation of Standard shape cock and hen that will be possible to make, and I hope the illustrations in the 1910 Standard will be changed, as they are a poor guide for breeders and judges to go by as they are at present.

"I remain,
"Yours truly,
"JOS. C. DETHLOFF,
"Breeder of Silver Laced Wyandottes."

"FEMALE IS TOO FULL IN BREAST, ETC."

"West Liberty, Iowa, June 22, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—You will find enclosed prints that you sent me showing suggested Wyandotte shape. The male I have no fault to find with. I think it very good. But the female is too full in breast, too high on saddle, the comb too straight up and the neck too full in back. I have also cut off a trifle from fluff of female to show more thigh.

"I have marked the proof of the female cut to show where I made such changes as I would mention.

"Respectfully,
"HENRY PUGH,
"Golden Wyandotte Specialist."

"ARE THE TRUE STANDARD SHAPE"

"Little Rock, Ark., June 19, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have examined very carefully the outlines of the Wyandottes and Leghorns you mailed to me and I think they are the true Standard shape of a fully matured bird, as far as I am able to judge.

"Yours truly,
"H. KEATTS,
"Breeder of White Wyandottes and S. C. Brown Leghorns."

"THINK THEY ARE A GREAT IMPROVEMENT"

"Glendale, Ohio, June 23, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Replying to your letter of June 8th in regard to the Stand-

ard shape outlines suggested for male and female Wyandottes. I think they are a great improvement on the outlines in the present Standard and they approach my ideal of Wyandotte shape nearer than anything that I have yet seen.

"Yours very truly,

"H. B. HARK,

"Breeder of Partridge Wyandottes."

"MUCH BETTER THAN THE STANDARD CUTS"

"Morristown, N. J., 6, 12, '11.

"American Poultry World, Buffalo, N. Y.

Gentlemen:—Your communication of the 5th at hand, also outline drawings of Wyandottes. Have made a few suggestions on back of each proof. I like these outlines much better than the Standard cuts and should like to see new illustrations for the new edition to be printed.

"Very truly yours,

"CHAS. STAAFF,

"Manager Onlya Farm,

"Breeder of White Wyandottes."

"MORE TO MY IDEA OF A TRUE WYANDOTTE MALE"

Mr. Staaff's criticisms are as follows: Male outline: "In Standard cut of male several things are out of proportion and Mr. Schilling's outline is more to my idea of a true Wyandotte male, but I think this bird has rather a small head and the outline of the back of neck is rather straight. Would fill in the upper part of the neck about 1-32 of an inch as shown on proof herewith. Also lower breast line is defective. Would add about 1-8 of an inch to lower breast. This bird will then be to my liking for adoption in the new edition of Standard."

Female outline: "This hen is fine. Shall suggest no change. Beak is much better than in Standard cut. In Standard cut it is too pointed. This outline of female is O. K., provided legs are not a little short for size of body."

"TRIFLE TOO SMALL TO BE SYMMETRICAL"

"Paradis, La., June 20, 1911.

"American Poultry World, Buffalo, N. Y.

Gentlemen:—I note with pleasure the great work you are doing in trying to straighten out the new Standard and wish to compliment you on the shape outlines of the White Wyandotte female, for I think it is just grand. If there is any fault to find anywhere it is in the head of the male, as it seems to be a trifle too small to be symmetrical. Hoping you are successful in this great undertaking, I am,

"Yours truly,

"A. C. DE HASS,

"White Wyandotte Specialist and State Secretary of the National White Wyandotte Club."

STANDARD SHAPE OF LEGHORNS

(Continued from page 778-g)

"GREAT IMPROVEMENT OVER THE PRESENT STANDARD"

"Peabody, Mass., June 15, 1911.

"American Poultry World, Buffalo, N. Y.

Gentlemen:—Received your letter and sketches of Leghorns sent me for criticism or approval.

"These outlines are a great improvement over the present Standard.

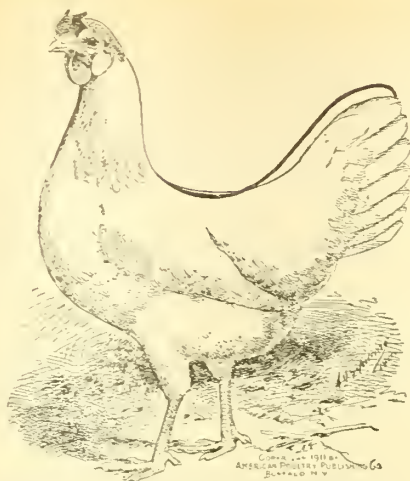
"Male: Tail appears a little too high and long. Shorten tail a little and lower it about 1-8 of an inch. Also set both feet on floor. With these changes I think the male sketch would make an ideal outline.

"Female: This outline meets with my approval.

"Respectfully yours,

"GEO. R. RUESSLER,

"Specialty Breeder S. C. White Leghorns."



The outline of female as changed by Dr. F. M. Reed of Illinois, shows a finer neck, less depth and length of body with a slightly higher tail. These changes are shown by the heavy black line in the above illustration.

"JUST ABOUT IDEAL, IN MY OPINION"

"Waynet, Ill., June 15, 1911.

"American Poultry World, Buffalo, N. Y.

Gentlemen:—The sketches of Leghorns, male and female, that you submitted are just about ideal, in my opinion. It seems to me there might be just a little more fullness in the upper part of the neck (rear portion) of the male and possibly just a little more below the hackle where it approaches the back.

"It seems to me that the back of the female is just a little long and could be just a little more concave. Here neck might be just a trifle fuller about the throat or just below the wattles.

"Very truly yours,

"Dr. F. M. Reed,

"Breeder of Exhibition Rose Comb Brown Leghorns."

"WE SHALL BE PERFECTLY SATISFIED"

"Ransomville, N. Y., June 13, 1911.

"American Poultry World, Buffalo, N. Y.

Gentlemen:—The two outline sketches sent us of the Leghorns, male and female, are as near perfection to our mind as anything that we have ever seen, and if the American Poultry Association keeps near these outlines we shall be perfectly satisfied.

"Very truly yours,

"W. R. CURTISS & CO.,

Per. W. R. C.

"Breeders of Single Comb White Leghorns."

"IDEAL INTERPRETATIONS OF THE STANDARD TEXT"

"Fairhaven, Pa., June 15, 1911.

"American Poultry World, Buffalo, N. Y.

Gentlemen:—We received the sketches you submitted of Leghorns, male and female, and think they are ideal interpretations of the Standard text. We do not know where we could criticize these sketches.

"Thanking you for submitting them and wishing you the success you so richly deserve, we are,

"Very truly yours,

"W. A. BODE,

"Specialty Breeder S. C. White Leghorns."

"LET'S KEEP THE NICE CURVE OF BACK"

"Cedar Falls, Ia., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

Gentlemen:—Your letter at hand enclosing shape outlines of Leghorns, male and female. As for the male in the 1910 Standard, I think it not right because we want the curving back.

This has been taken away and I think it wrong to spoil the breed in this way. The outlines for Leghorns, male and female, you sent me I think are right and what we want. Let's keep the nice curve of back.

"Yours respectfully,

"F. C. GUTKNECHT,

"Specialty Breeder S. C. Brown Leghorns and Member of American S. C. Brown Leghorn Club."

"HARDLY THINK I CAN CUT THEM A POINT"

"So. Hadley Falls, Mass., June 13, 1911.

"American Poultry World, Buffalo, N. Y.

Gentlemen:—I received the cuts of Leghorns, male and female. I hardly think I can cut them a point. They have the true Leghorn shape. I think the American Poultry Association should use these shape outlines in the next Standard.

"Very truly yours,

"G. SCHIMKE,

"Member of Am. S. C. Brown Leghorn Club."

"ARE FULLY UP TO WHAT WE WISH TO HAVE THEM"

"Pottstown, Pa., June 20, 1911.

"American Poultry World, Buffalo, N. Y.

Gentlemen:—I think the outlines of Leghorns, male and female, as submitted by you, are fully up to what we wish to have them and that they fit the Standard description.

"The comb of the male is about right. I do not know why the artists put the legs so far apart in almost all drawings. It is not natural in the first place and in the second place it is very hard to get them true.

"In the female the one thigh is too far back—or the whole leg.

"Very truly yours,

"W. W. KULP,

"Breeder of Rose Comb Brown Leghorns."

"EXACTLY MY IDEA OF WHAT SHOULD BE"

"East Canaan, Conn., June 19, 1911.

"American Poultry World, Buffalo, N. Y.

Gentlemen:—After looking over the Leghorn cuts, male and female, you have submitted, I have no criticism to make, other than to say these drawings are exactly my idea of what Standard Leghorns should be. I think the cut in the new Standard of the White Leghorn male is a very bad one.

"Very truly yours,

"E. A. VOSBURGH,

"S. C. Buff Leghorn Specialist."

"MY CRITICISMS WILL BE AS FOLLOWS"

"Uniontown, Pa., June 15th, 1911.

"American Poultry World, Buffalo, N. Y.

Gentlemen:—In reply to yours of the 10th inst., enclosing sketches of Leghorn ideals, I have very little fault to find with these drawings. My criticisms would be as follows:

"Male—Comb is good—I think much better than in our Standard. Wattles are good. Ear lobes are a little too large, or too long, in my estimation. Body shape is good. Carriage of tail is ideal—in fact I think this cut of male is hard to criticize.

"Female—Comb is good, except the second serration, which I think stands a little too much erect. Wattles and ear lobes good. Neck, I think, could be improved a little; it looks as though it should be a little fuller just under lower edge of wattles. This change on neck I think would improve shape of breast, which looks to be too much on the full order, especially when you take into consideration the height of this bird and length of the neck, also the depth of body; this causes a squat appearance. Back and tail are very good. Tail especially is ideal. Shanks look a little short to my way of thinking.

"Wishing you success in your valuable efforts to rectify the misfit 1910 Standard, I beg to remain,

"Very truly yours,

"E. E. ENDSLEY,

"S. C. Brown Leghorn Specialist."

"MY IDEA OF CORRECT LEGHORN SHAPE"

"Fayetteville, Pa., June 17, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Gentlemen:—In reply to yours of June 10th I have only one thing to say, I think the second point from the front on male sketch a little long. Every other way they are my idea of the correct Leghorn shape.

"Yours truly,
 "JOSEPH REIFF."

"CAN FIND NO FAULT"

"Indiana, Penna., June 14, 1911.
 "American Poultry World, Buffalo, N. Y.
 "Dear Sirs:—Can find no fault with Leghorn shapes.

"Respectfully,
 "J. LEROY CUNNINGHAM."

"WOULD CRITICISE IT IN ONLY ONE RESPECT"

"Indianapolis, Ind., June 15, 1911.
 "American Poultry World, Buffalo, N. Y.

"Gentlemen:—I admire this Leghorn male outline very much. I believe it to be the most satisfactory outline I have ever seen. I would criticize it in only one respect—legs and thighs are too fine. This criticism I would apply to both the drawings of male and female, although in the case of the female it would apply with reference to thighs more than to shanks.

"I would commend the back and tail of this male particularly. Here the artist has given us more curve to back and has brought it up on to the tail with what I consider the correct concave sweep, eliminating the break made at the base of the tail, which appears in so many illustrations—even those in the new Standard not being free from this defect and this too in spite of the very plainly worded text.

"I certainly hope that in arriving at a composite from the criticisms of this drawing it will not prove necessary to alter the shape of this male in any material degree, for it meets my ideas to a 'T'.

"The drawing of the female I do not like nearly so well. The bird hasn't the daintiness and gracefulness that we want in Leghorn females. I would suggest the cutting off of a slight bit from the extreme front of the breast and adding it on just in front of the thighs. Back and body should be longer and this length could best be added back of thighs. The upper fluff should be more compact, as the bird seems too deep, measured through at the base of the tail. Main tail feathers should be given a greater length and should be carried at a higher angle. The angle of the tail would probably be right as the artist evidently intends us to measure it—along the line of the front of the highest tail feather—but to measure it along the quill of the upper tail feathers, as seems more proper to me, especially here where the upper feather has been drawn with a very rounded upper edge, would show the tail much too low.

"A certain alert gracefulness in males and a more modest trimness and daintiness in females, coupled in both sexes with a suggestion of activity and business, should be the ideas conveyed to the observer of well-bred Leghorns. I know these are difficult to show in mere drawings, but our artists have succeeded in doing it in some instances. Mr. Shilling has succeeded remarkably well in his male drawing. I wish the female could be brought up to the same standard.

"Most sincerely yours,
 "CLARENCE HEWES."

"THAN ANY CUT I HAVE EVER SEEN"

"Westpark, Ohio, June 12, 1911.
 "American Poultry World, Buffalo, N. Y.

"Gentlemen:—Referring to the drawings of ideal Leghorns cock and hen, I think the cut of cock is a very fine one and I believe it to be nearer to the description of the Standard than any cut I have ever seen. The only excep-

tion I think is I would prefer the thighs and shanks a little heavier. I admire the comb, which is truly a medium sized comb.

"In regard to the female sketch, would say, the general outline is almost perfect. The only fault I find is the second point on the comb should be just a little lower.

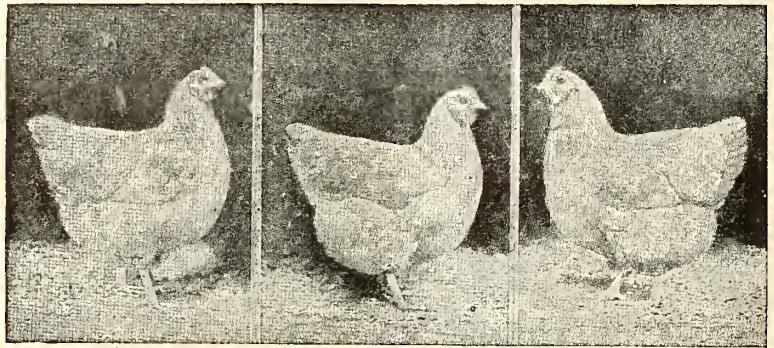
"Yours very truly,
 "C. W. SIXT,
 "Breeder of S. C. White Leghorns."

STANDARD SHAPE OF ORPINGTONS

(Continued from page 778-j)

powerful bone. In my mind, this cut does not represent such a bird.

"The female, I consider a better specimen. The only fault that I can find in this cut is the angle of the tail. Personally, I do not care to see a female with a back line at such an angle. I consider the picture of the female of mine, that won first hen at New York and which you published in your June issue, a much better bird than this one.



Waycroft Poultry Farm, Anchorage, Ky., has furnished us with the above illustrations of Orpingtons with the following comment: "One on the left is fair, the one in the center good, and the one on the right best."

I am not saying this out of conceit, but in my mind, I believe this hen and the 'Lady of the Snow' to be the two best females I have ever seen. I also consider the cut of my winning male bird in New York infinitely superior to the one I have just criticised.

"Please do not think I am trying to praise my own birds, as this is not my point, but you asked me for my opinion and I am giving it to you as unbiased as I can.

"Thanking you for the privilege of allowing me to criticise these Orpington outlines, I am

"Yours very truly,

"LOUIS LEE HAGGIN."

"THESE CUTS ARE VERY NEARLY IDEAL"

"Dumont, Ia., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Enclosed find criticised sketches sent me on the 9th inst. These cuts are very nearly ideal to my way of thinking in shape and form, excepting that of the male. The comb does not seem to fit just right. I think it follows the neck too closely at back of blade. It also is a little too high in base at first point, which does not give it an oval enough shape from front to rear.

"The female outline I think is perfect, up to the throat and head. Think she is too full on line under eyes through wattles to back of neck, making the head appear a little on the Wyandotte order, giving her a sluggish appearance. An Orpington female to meet my ideal should have a small or slim throat with a well defined, clean cut, prominent head. Suppose the fullness on breast and this shape outline is a principal cause for the thick appearance under and through the wattles, but taking the cuts as a whole, I think

they are a big improvement over those in the new Standard.

"Yours truly,
 "A. M. ALLEN,
 "Breeder of S. C. Black Orpingtons."

"IN COMPARISON WITH THE STANDARD"

"Richmond, Va., June 26, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your recent favor relative to the new outline cuts of the Orpingtons for the Standard, with the prints received, and really taking the matter as a whole in comparison with the Standard, I do not see how any improvement can be made on the lines sent.

"I should think, however, that the head of the hen as it is stated to be such, should show a little more age and possibly the comb extend back a little more. It seems to stop a trifle too short, and she seems to be extremely short on the shank, in fact more so than is noticed in the male, though I prefer the short shank, if the legs stand well apart and can get them without the drop behind.

"In the male I cannot find a single place to criticise; it looks good and makes a fowl that any breeder should be proud of.

"Yours very truly,

"F. S. BULLINGTON,
 "Secretary-Treasurer American White Orpington Club."

"THESE SKETCHES ARE CERTAINLY BEAUTIES"

"Grand Lodge, Mich., June 16, 1911.
 "American Poultry World, Buffalo, N. Y.

"Gentlemen:—The two sketches of matured Orpington male and female, came in my temporary absence, hence the delay in answering. To me, nothing in the form of poultry looks quite as good as White Orpingtons. The sketches are certainly beauties and I would not suggest any change. I do not pose as an expert however, though expect to be some day.

"Very truly,

"D. D. SHANE,
 "White Orpington Specialist."

"THE BEST SKETCHES YET PRODUCED"

"Elmira, N. Y., June 13, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I am in receipt of your circular letter of the 9th inst., together with proofs of the Standard shape outlines suggested for the Orpington male and female. The outlines are splendid, although I think they show just a trifle too strongly the fullness of the breast on the male. Aside from that, one thing I consider them the best sketches yet produced showing ideal Orpington shape.

"Sincerely,

"GEO. W. GANUNG,
 "White Orpington Specialist.
 "Member White Orpington Club of England and American White Orpington Club."

"WOULD LIKE TO SEE THEM ADOPTED AS STANDARD"

"Peru, Nebr., June 13, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I received the two cuts of Orpington male and female. Should be very much pleased with these cuts and would like to see them adopted as Standard or officially by the American Poultry Association.

"E. E. BURRIS,
"S. C. White Orpington Specialist."

"NEITHER ARE THE ONES YOU SUBMIT"

"Hawkeye, Ia., June 13, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have your letter relative to the Orpington shape outlines in the new Standard, also the drawings on which you ask for comments from breeders.

"Frankly now, in my opinion the illustrations in the new Standard are not right, neither are the ones you submit for criticism. We Orpington breeders have trouble enough to get our birds up to weight, and it is my opinion that we must breed for longer backs. The drawing of the male bird especially is too short in back. The breast is better than the illustration in the Standard and I cannot say that the back is as good. We must have depth in bodies and long backs to get the laying quality, which after all represent the great underlying secret of the popularity of the Orpington or of any other fowl.

"Another point that does not meet with my approval is the comb of the female. The combs as outlined in the drawings are not in keeping with each other and are not according to the description in the Standard, which calls for a medium sized comb for the female and a medium large comb on the male. These drawings give a good sized comb for the male and the comb on the female is too small. It cannot be bred that size by mating a male with as large a comb as is given.

"In brief, give me an Orpington with a long, deep body, long backs (which are the layers), deep and full breasts which have the meat, and you have the make-up of a fowl for utility purposes—then add fancy points as outlined and you have the greatest and most popular fowl on earth.

"Yours for more and better Buffs.
"H. M. JACOBS,
"S. C. Buff Orpington Specialist."

"THE FEMALE SKETCH COULD NOT BE BETTER"

"Terre Haute, Ind., June 16, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—In reply to your letter of some days ago, will say, the Orpington shape outlines you have submitted are good—a great deal better than the new Standard shows at present. While I do not claim to know all about Orpingtons, I think I do know something about them. The female sketch could not be better, to my way of thinking, but the male is just a little short in back and tail is a shade too high.

"Yours truly,
"HARRY M. COVERT,
"S. C. Buff Orpington Specialist."

"PLEASED TO SUBMIT THE FOLLOWING CRITICISMS"

"Indianapolis, Ind., June 16, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Am pleased to submit the following criticism of Orpington Standard shape outlines:

"Male: Head excellent except beak. Lower mandible stands out too prominently; upper looks small or narrow with too much hook towards point of beak. The off leg looks a trifle long and is awkwardly placed. Would prefer the tail lower—about three-quarters of an inch at highest point, making the back longer and the rise more gradual. The present back and tail shape would make the bird look too short in body and too high off the ground.

"Female: Looks narrow through

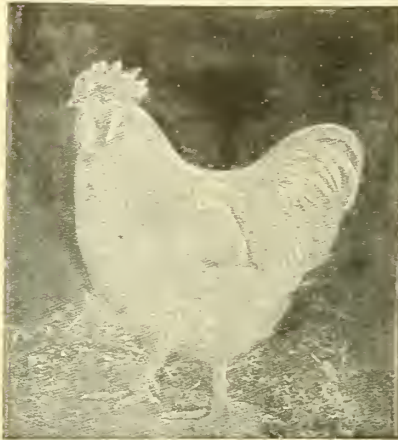
hackle and saddle, considering great depth of breast and fullness of fluff. To remedy, the head and neck should be brought forward so that the point of the beak is about one-fourth inch farther to the left.

"The tail should be lowered so that the top of the topmost feather would be about as high as the bottom of that feather in cut. I prefer a more pointed tail with the lower main feathers nearly or entirely concealed by coverts. This tail is too suggestive of the 'Wyandotte.'

"The head is good except comb seems a little short, about width of one serration. Would prefer to have it come back farther over head. The eye is very faulty—weak and expressionless. The eye on male is good. The eye of female is too large and sunken.

"The female, in general, is less satisfactory than male, although both are good.

"Yours truly,
"W. N. OTTO,
"White Orpington Specialist."



A type of Orpington male favored by Waycroft Poultry Farm, Anchorage, Ky.

"THE SKETCHES ARE, I THINK, ABOUT RIGHT"

"Cedar Rapids, Ia., June 15, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—The sketches of male and female Orpingtons are, I think, about right. I would not attempt to criticise them for fear of spoiling them.

"Yours very truly,
"T. A. HEFNER,
"S. C. White Orpington Specialist."

"HAVE STUDIED THE SKETCHES VERY CAREFULLY"

"Marcellus, Mich., June 15, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your favor of the 9th., with sketches of Orpington male and female, received. I have studied the sketches very carefully. The female suits me to a dot, but I think the male should have a little longer back. In fact, I think the Orpington male should be a little longer bodied bird than the sketch. The male seems short bodied in proportion to the female. I also like a male with tail carried a little lower.

"Personally I rather like the outline of the male in the 1910 Standard. I note the outlines as shown on page 609 of the Reliable. In the lines indicating the suggested improvement I like the comb as it is a little larger and also the neck is more symmetrical, but as a whole the suggested type is decidedly inferior as an Orpington. I know some breeders, owing to the difficulty in getting the low down type, want the Standard to call for a long legged bird. I consider the low Blocky type the main characteristic difference between the Orpington and other types, and when we get away from it, we no longer have a type.

"Very truly yours,
"D. C. G. GOODES,
"White Orpington Specialist."

"COME NEARER MY IDEAL OF TRUE ORPINGTON TYPE"

"Hillsboro, Ill., June 12, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your kind communication of the 9th., with sketches of the Orpingtons received. I, too, have been a little dissatisfied with the illustrations as shown in our new Standard. The outlines of the sketches mailed me are more symmetrical and come nearer being my ideal of true Orpington type.

"The cock bird as shown in the new Standard reminds me very much of some fowls I used to see when a boy, called 'Bunties', having no visible sickles or main tail feathers, while the female as shown in the Standard, I would say, has too much the appearance of a Plymouth Rock. The outlines which you mailed me of these birds are very much the same as shown me by Mr. Schilling at Kansas City last winter, and my understanding was that they were the copies of the illustrations to be used in the new Standard.

"Very respectfully,
"JAS. L. McDAVID."

"BACK LINE OF FEMALE A LITTLE TOO STRAIGHT"

"Lamont, Ia., June 13, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I am in receipt of your suggested outlines for the Orpington male and female. I like them. Think if we can get this type, we will have true Orpingtons. The only suggestion I could offer is that the back line on female possibly runs a little too straight to tip of tail—should have a little more concave.

"Yours very truly,
"T. W. ROGERS,
"S. C. Buff Orpington Specialist."

"THEY THEREFORE MEET WITH MY APPROVAL"

"Liberty, Ind., June 13, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—In reply to your letter of recent date, I can say frankly that I have no criticism to make of the Orpington outlines you sent me. These pictures, male and female, come up to my ideal, in fact they represent what I have been breeding for the past six years. They therefore meet with my approval.

"Yours respectfully,
"J. W. GEORGE,
"S. C. White Orpington Specialist."

"BREAST OF FEMALE TOO FULL"

J. S. Walker, Joplin, Mo., returned the two proofs, having written on them as follows:

Male: "A good ideal to breed to, but will seldom, if ever, be attained."
Female: "This ideal is fine, but the breast is too full, except for a very fat hen."

"NEARER TO WORD DESCRIPTION THAN STANDARD ILLUSTRATIONS"

"College Hill, Cincinnati, Ohio,
June 22, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Replying to yours of recent date concerning outline cuts of Orpington shape, will say, these drawings submitted to us are a great improvement over the pictures in the 1910 Standard.

"I have gone over the shape description in the new Standard very carefully on all sections and the drawings conform nearer to the word description than the Standard illustrations.

"Especially is this true in depth of body, arched neck, concave back and tail at 45 degrees from horizontal.

"We think the new Standard would be improved with such drawings. Wishing you success in your undertaking for the good of the A. P. A., I am,

"Yours truly,
"ROBT. CORNELIUS,
"Ideal Poultry Farm, Breeders of White, Buff and Black Orpingtons."

"TAIL SHOULD BE CARRIED A LITTLE LOWER"

"Atlanta, Ill., June 26, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Received your drawings of the Orpingtons. The hen is very good. Might be a little longer in body. The cock to suit my ideal and to also agree with the wording of the new Standard should be a little longer in back, using the same curve only lengthened out and tail should be carried a little lower.

"I do not want a straight back, but a curve. The rest of this bird is very good, much better than the drawing in the Standard.

"The Rocks and Wyandottes in the new Standard should all be changed—they are fierce.

"Yours truly,

"CHAS. C. MILLER,

"Breeder of S. C. Buff, Black and White Orpingtons, Barred Rocks and White Wyandottes."

"I HAVE NO CORRECTIONS TO SUGGEST"

"Garden Grove, Ia., June 15, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—As to the Orpington pictures in the 1910 Standard, the male is too long in back, tail is a trifle too low and breast and body do not show enough depth.

"The pictures of suggested Orpington outlines you have sent me come so near my ideals that I have no corrections to suggest, although I should not want to see the hen a bit shorter, but think just a little more length would mean a better egg type and we must not sacrifice the fine utility qualities of the breed for beauty outlines—they must go hand in hand.

"Yours truly,

"W. H. SERVIS,

"White Orpington Specialist."

"TAIL SHAPE IS TOO HIGH ON BOTH BIRDS"

"Cleveland, Ohio, June 16, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—In making criticism on the shape of the Orpington as submitted, we do so with a great deal of hesitancy, but if we were to make a criticism it would be that the tail shape is too high on both birds.

"For instance, take a ruler and lay it across the picture at the top of the tail. You will notice that it comes up to the ear lobe on the male and almost up to the eye on the female. If the artist will go out into a high class farm of Orpingtons to pick out something which he thinks comes near being ideal in type and will pose this bird in station, he will find that the eye and ear lobe are from one to two inches higher in life than the tail, and in good specimens of females you will find a much greater variance. I regard the picture submitted as being radically wrong according to my ideas on this point.

"To the mind of the average breeder, I believe Orpington shape means low, wide and blocky effect without diminishing the length of the keel. The idea of blockiness and length of keel is to my way of thinking not obtainable with a high tail.

"The sweep of the back line of the female sketch is to my way of thinking very faulty and should be as low down as the fourth feather from the top.

"If the ideas embodied in these outlines are adopted by the committee, I think we will be setting ourselves back a number of years. In any event, our farm will not follow it, but will still continue our policy of breeding brood backs, wide saddles and the low, well spread tails which are so at variance with the ideas embodied in these sketches.

"Yours very truly,

"THOS. C. WILLARD,

"S. C. Buff Orpington Specialist."

Editor's Note:—Mr. Willard was kind enough to write us a lengthy letter, from which the foregoing paragraphs are quoted. With his letter he sent

us a number of clippings from poultry journals showing cuts of prize winning Orpingtons. In his letter he refers to these illustrations. It is not practical for us to print the illustrations, therefore we have omitted the paragraphs referring to them. In a foot note in his letter, Mr. Willard says, "Would be pleased to have Mr. Schilling read this letter and see the pictures enclosed". A copy of Mr. Willard's letter will be forwarded to Mr. Schilling, and the original will be delivered to the revision committee of the American Poultry Association, provided such a committee is appointed. We thank Mr. Willard for his letter and appreciate his frank criticism.

"MALE BIRD, IN MY JUDGEMENT IS PERFECT"

"Parkers Landing, Pa., June 16, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I am in receipt of the sketches of the Orpingtons. The male bird in my judgment is perfect. The hen in my judgment is a little too short in body, but otherwise is a very fine type. I may be mistaken about the length of body, but I do like to see a White Orpington hen with considerable length of body.

"Yours very truly,

"J. S. BRADY,

"White Orpington Specialist."

"EXCEPTING SLIGHT ALTERATIONS"

"South Norwalk, Conn., June 12, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Answering your circular letter of June 9th, in regard to Standard Orpington shape male and female, I enclose prints with corrections noted thereon.

"By comparing proof with 'Champion' print herewith you will note a marked similarity, but I much prefer the slightly longer back and wing hung lower with saddle hackle making a line as indicated in pencil on proof. This makes a pleasing continuous line of neck, gives a longer wing, thus making the bird more massive in appearance and with the wing lower, gives an added depth and better proportion—rather than having edge of wing divide side elevation so nearly in half. The photo of Champion shows his tail too high caused by the wind lifting feathers while I was photographing him.

"Should like to see head of female carried a bit farther forward than your proof shows. Thus making less of an angle at junction of neck and back and more of a flowing line.

"There seems to be a tendency to produce a long, low body without much depth—in the male, which should not be encouraged.

"Excepting the slight alterations as noted, I think your proofs are quite satisfactory.

"Very truly,

"JOE PYE,

"Buff Orpington Specialist."

"APPEAR VERY SATISFACTORY TO ME"

"Colorado Springs, Colo., June 12, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I am in receipt of your favor of the 9th inst., and also of the two outline sketches of Orpingtons to which you refer. These sketches appear very satisfactory to me and I have no changes to suggest. If you will come down to Colorado Springs after the American Poultry Association meeting in Denver in August, I will be pleased to show you a male Orpington whose appearance I think very closely conforms to the sketch you have submitted.

"Yours very truly,

"THOS. F. BURNS,

"White Orpington Specialist."

"COMPARED THEM VERY CAREFULLY WORD FOR WORD"

"Wheeling, W. Va., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Regarding the outline sketches of the Orpington male and female. I have compared them very carefully word for word with the Standard description and am pleased to

say that in my opinion they meet the requirements fully.

"The illustrations in the 1905 Standard I consider far better than those in the Misfit Standard of 1910. The Orpington male in the latter Standard is by far too short and fat looking; the head is not carried high; the neck is not properly arched and not enough of the thighs show.

"The outlines which you enclose, however, I consider far superior to those in the 1905 Standard and in my opinion they should be adopted by the Association and reproduced if a revision of the Standard is authorized, which I sincerely hope will be done.

"Yours very truly,

"H. H. MARSH,

"S. C. Buff Orpington Specialist."

"SKETCHES MEET WITH MY HEARTY APPROVAL"

"Red Bridge, Ludlow, Mass.,

June 15, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your favor of the 9th inst. received, also two enlarged prints of the male and female Orpington.

"As a breeder of Orpingtons these sketches meet with my hearty approval.

"GEO. W. PIKE,

"Breeder of Buff, Black and White Orpingtons."

JUST WHAT IDEAL ORPINGTONS SHOULD BE"

"St. Catherines, Ont., Canada,

June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I appreciate your kindness in writing me under date of the 9th inst., and assure you that the cuts submitted to me are to my mind just what ideal Orpingtons should be, with the exception that the male bird should be a little fuller in the tail coverts so that the main tail feathers will not show—they might also be a little lower in the legs. However, if we could all breed them so that they would compare favorably with these cuts, it would be highly satisfactory all around.

"Yours truly,

"W. J. ELLICOTT."

"BETTER THAN THE 1910 STANDARD"

"Wauseon, Ohio, June 22, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Am pleased to acknowledge receipt of your favor, also the sketches of the Orpingtons, male and female, which I think are fine and conform to the reading of the Standard better than the illustrations in the 1910 edition.

"While I would like the back a little longer on the male and the fluff not quite so full on the female, I think they come near representing the present-day ideals of the breed. I also think that the shape outlines of each variety of the different breeds should be in duplicate.

"Also I think the Anconas should have been illustrated in the new Standard.

"Very truly yours,

"E. L. BARRETT,

"Breeder of S. C. Black Orpingtons."

"MUCH PREFER SHAPE IN NEW STANDARD"

"Cainesville, Ont., Can., June 24, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your recent favor requesting criticism on Orpington shape outlines is received and I am pleased to have the opportunity (as a breeder of Orpingtons exclusively for fourteen years) to add my views in this matter of Orpington type. I have been very successful at the largest shows and my sole aim for years has been type and color.

"I am frank in saying that the cuts submitted are not my ideal in type. I much prefer the shape in the new Standard. As it is in this new sketch the male shape is too much on the Wyandotte order. If you take a compass and draw a circle you will see it

comes well in the lines. The tail is far too high. An Orpington should have a low, well-spread tail, which gives the back a longer appearance.

"The lower part of the body should have a 'U'-shaped appearance, with a long keel. We must, in the Orpington type, have one quite different from the type of the Wyandotte or Rock. Far too many breeders have both these types in their pens. I am inclined to believe that the shape in the new Standard is nearer my ideal of an Orpington than any I have yet seen.

"I am sending you under separate cover my 1911 mating list, which has cuts of some of my birds not retouched, but from life as the camera saw them. On this letter head is also a cut from life. I think these pictures fit the new Standard ideals better than this sketch and my birds were bred before the new Standard was out.

"Yours most truly,
"J. W. CLARK.
"Breeder of S. C. Buff Orpingtons."

"THE MALE BIRD I CONSIDER PERFECT"

"Waterford, Conn., June 14, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—It is with some hesitation that I attempt to remodel or correct the drawings you sent me, or to make suggestions, for although I have raised Orpingtons for the last 10 years (Blacks and Buffs), I feel there is much I do not know about them.

"The male bird I consider perfect. I have a black cock bird in my yards three years old this spring. I have held this drawing before me and inspected this bird very carefully and I cannot see where I would change the shape outline one hair's breadth. Out of the thousands I have raised, this Black Orpington is the one male bird I have ever produced that I would not change in shape, if I could.

"I have made some changes on the female shape outline as you will note by the proof returned herewith. First, she overhangs in front, in other words, I want the legs in the center part of the bird. I think you have the tail elevated too much and the line too straight from hackle up to tail. I want a little pad or cushion just before the tail begins to show. On the drawings I have made the tail a little too long to be ideal, however, it gives you the suggestion. This is my idea of a female Buff Orpington. I don't compare the Whites with either of the cuts—reason, I have never seen the White Orpington that possessed Orpington type except on paper. I have heard said that they breed them and have traveled a long way to see them, but was always disappointed.

"Yours very truly,
"JOHN J. CRUTTENDEN.

"Breeder of Black, Buff and White Orpingtons."

—o—

More letters on Orpington shape to be published next month.

—o—

CRITICISMS BY POULTRY JUDGES

(Continued from page 778-k)

"FURTHER SUGGESTIONS OF D. T. HEIMLICH, JACKSONVILLE, ILL."

Under date of June 14th Judge Heimlich wrote:

"Have already sent you my criticism of the Plymouth Rock sketches.

"The White Wyandottes, as shown in these A. P. W. sketches, are very satisfactory to me in general, as well as in detail of sections.

"The sketch of S. C. Leghorn male as given for White Leghorn in the 1910 Standard suits me. I like the upright carriage of tail because it adds style and gives the male bird a more alert appearance which is essential to Leghorn character.

"The 1910 Standard illustration of Leghorn female suits me much better than this too course headed bird in the sketch you have sent me.

"Respectfully yours
"D. T. HEIMLICH."

"SOME ARE GOOD, WHILE OTHERS ARE SIMPLY BUM"

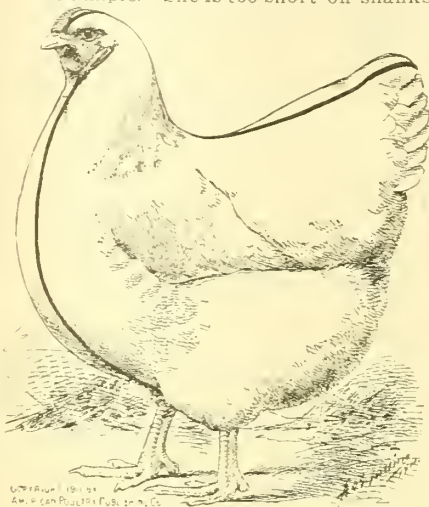
"West Liberty, Iowa, June 17, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have yours of June 7th and note what you say relative to the outlines of the different breeds, proofs of which you enclosed.

"The new Standard is a disappointment in so far as the greater number of illustrations are concerned. Some of them are good, in my judgment, while others are simply bum, to use a slang phrase.

"I shall not stop to criticise but one. Take the Silver Wyandotte female as an example. She is too short on shanks



The black outlines show changes suggested by F. H. Shellabarger. The back line is not so abrupt, the crown of the head is lower and the breast is not nearly so full.

and is too top heavy. Also shows too much tail and is not proportioned right.

"Regarding the outlines that you ask my opinion on, the Plymouth Rock male I should shorten the wattles and round them a trifle more. As they are in the outline they are too oblong. I have marked same with red ink on the proof to give you a better idea of what I mean. With this change the outline suits me.

"The outline of Rock female you enclose is very good, though to be honest with you, I do not like it as well as that of the White Rock female in the 1910 Standard. Your outline to my notion shows too much length of body, which renders the proportion faulty in that respect. The White Rock female in the 1910 Standard shows a trifle more length of neck, which, in my opinion, would also help the outline you have submitted.

"For my part, I could agree on the 1910 Standard White Rock female as an outline for all Rock females. With the outline for all varieties of Rock males to conform to the one you have submitted I would be well suited, with a minor change in wattles.

"Regarding the Wyandotte outline of males submitted by you, I have no criticism to offer. The outline of Wyandotte female to my notion is out of harmony in three places: first, the neck is too coarse at juncture of the head; second, she shows to abrupt an outline to back; third, the outline of breast is too full. Will mark the proofs so as to show my criticism.

"Am sending you all of the outlines with comments on same.

"Yours truly,
"F. H. SHELLABARGER,
"Barred Rock Specialist and General Poultry Judge."

"A STANDARD THAT WILL AT LEAST BE PRESENTABLE"

"Dallas, Texas, June 16, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have your recent

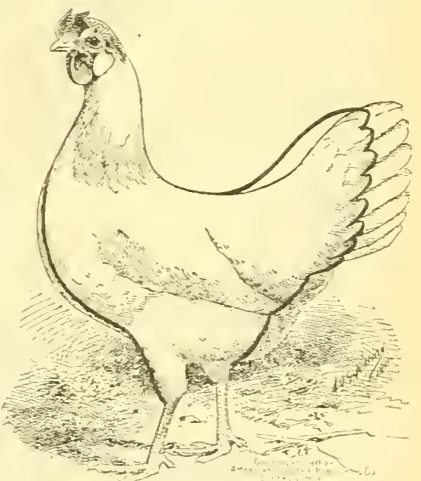
favor enclosing suggestive standard shape outlines by Artist Schilling.

"In regard to Plymouth Rock shapes submitted by you, will say that I like the type of these drawings of the male better than any that now appear in the Standard. The only criticism I could make on these drawings would be that the bird seems to have a tendency to stand too erect—in other words, his legs seem to be set a little too far back on his body. The Barred Plymouth Rock picture which now appears in the Standard is a little better, I believe, in this section. I also like the shape of the comb of the Barred Plymouth Rock male bird now appearing in the Standard better than the comb on the sketch you submitted. The comb on the Plymouth Rock male you sent me follows the head a trifle too much, as I believe, and the shape of the back part of the blade is not as good as that of the Barred Plymouth Rock male now appearing in the Standard.

"The Plymouth Rock female sketch you submitted strikes me exactly—with the exception of the shape of the comb. I like the shape of the front half of the comb on Mr. Schilling's sketch better than the one in the present Standard, but I like the back half of the comb on the White Plymouth Rock female in the present Standard much better than I do on the sketch submitted by you. It stands away from the head enough to show the shape of the blade. I have always found a comb that follows the head as closely as the one you submit to be rather coarse in texture and heavy and thick in the blade. The tail and the back shape of the sketch you submitted is excellent.

"I don't like the White Wyandotte sketch you submitted at all. The bird seems hardly blocky enough and is too full in the neck half way between the head and back. It might probably be that the neck is not full enough at the base of the head—which gives the effect of being too full in the hackle. However, this bird is wrong symmetrically somehow in this section. I like the Buff Wyandotte male picture in the present Standard far better than the sketch you submitted. I like the Wyandotte type female sketch you submitted I believe better than any that is in the present Standard. If her tail were a trifle, say a quarter of an inch, shorter on the size sketch submitted by you, it would give a bird having a little more blocky appearance.

"In regard to Orpington male sketch will say, that the back and tail shape



As will be noted by the heavy lines Mr. Felch's ideal is considerable shorter than the majority of prominent Leghorn breeders and judges favor.

on the sketch you submitted is not as good as the Buff Orpington male in the present Standard. The back and tail shape in the sketch you submitted make the bird appear a trifle too short in the body and bordering on the Wyandotte type. The leg, knee and thigh on the sketch you submitted are

better than the one in the present Standard, inasmuch as it shows the knee joint in the specimen. The Orpington female sketch you submitted is off all around, and would make a very good Wyandotte if the tail were shortened and raised a little. In fact, if you will take the Wyandotte and Orpington female drawings submitted and hold them to the light over each other they practically coincide with the exception mentioned above. The Buff Orpington female drawing in the present Standard is ideal with the exception of the length of the thigh, and I think this drawing should show the knee point a little plainer.

"I don't believe you will ever be able to improve on the Brown Leghorn male and the Buff Leghorn female cuts in the present Standard. I think they are the best illustrations in the Standard. In the Leghorn female sketch submitted, I would say the neck at the base is hardly full enough. The legs seem to be set a little too far back on the body and it doesn't give the bird the rocker and symmetrical shape that the female S. C. Buff Leghorn has which now appears in the Standard. I believe all the Leghorn shapes should be made to coincide with these two cuts.

"It is my belief that we go to a great deal of unnecessary expense in making the Standard, in the way of illustrations. It seems to me that one drawing ought to suffice for the Plymouth Rocks, one for the Wyandottes, one for the Leghorns, which would give the type and save the expense of making so many drawings. The Minorca breeders have gotten along with one illustration; the Orpington breeders have always gotten along with one illustration and seem to be satisfied to still continue with their one illustration showing the type of their birds. The Buff Orpington is the only Orpington illustration in the Standard, and I am sure that the breeders in this country will admit that the White and Black Orpingtons are as popular as any variety of poultry now bred. I believe we should show one pair Plymouth Rock picture, the Barred variety; one pair of Wyandottes, the Laced variety; one pair Leghorns, the Brown variety, etc. Of course, this is only a suggestion, but it seems to me to be rather inconsistent not to treat the popular breeds alike when it comes to illustrations in our Standard of Perfection. There isn't any use in illustrating White Plymouth Rocks, White

Leghorns or White Wyandottes any more than White Orpingtons. The White Orpingtons are not illustrated in the Standard, but it seems to me that this variety has seen as rapid progress as any other in late years without said illustrations.

"I hope that the breeders and judges will get together before the next annual meeting and agree on what types they desire, and that before the next show season we can have a Standard that will at least be presentable.

"Yours very truly,

"C. P. VAN WINKLE,

"Licensed A. P. A. Poultry Judge."

(Editor's Note—Judge Van Winkle's criticisms of the Minorca and Houdan sketches are omitted from the foregoing letter. These criticisms will be published in full in a latter issue of A. P. W.)

"COMPARED THE SKETCHES WITH 1910 STANDARD"

"Richland, Ia., June 13th, 1911.

"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Yours of the 8th inst. with sketches of Plymouth Rocks, male and female by Mr. Schilling enclosed, is at hand and in accordance with your request I have compared the sketches with the 1910 Standard of description, coupled with my ideal of what the true type of the Plymouth Rock should be.

"While I am not given to criticism of other peoples' work, yet you have requested my opinion in the matter, so I shall be frank with you, with due respect to all.

"Cut of the Plymouth Rock male:—Comb: All points to be moved 1-32 of an inch forward. Shorten blade 1-32 of an inch. Head: Should be tipped forward 1-32 of an inch and lowered 1-32 of an inch. Beak: Ideal. Eyes: Ideal. Wattles: Shorten 1-16 of an inch. Ear lobes: Shorten 1-32 of an inch. Hackle: Not quite full enough, especially over back curve where it vanishes under breast feathers and should also show slight curve where it vanishes under saddle feathers. Back: A trifle long, saddle feathers a little scant. Tail: 3-16 of an inch too long. Lesser sickles and tail coverts ideal, as they are. In shortening the tail the sickles (both pair) should be brought on down to fill space now vacant. Breast: Carried 1-16 of an inch too far forward, other-

wise ideal. Body and Fluff: Fluff 1-16 of an inch short, carry extension well up under tail. Legs and Toes: Middle toe 1-8 of an inch too long. Set legs back 1-16 of an inch.

"The cut of female: Round up the wattles a little better, and shorten the tail 1-32 of an inch. Shorten the toes 1-32 of an inch, otherwise ideal.

"Now you can see how the two sketches compare with what I think to be the ideal shape of the Plymouth Rock, and should you make sketch to conform with my suggestions I would thank you for a copy of same.

"Yours very truly,

"JOSEPH DAGLE,

"General Judge and Breeder of Buff Plymouth Rocks."

We thank Mr. Dagle for his painstaking work and have found pleasure in reproducing the shape outline of Plymouth Rock male, as returned to us by him, showing the changes he has recommended. The changes recommended by Mr. Dagle in the Plymouth Rock female outline are not numerous, therefore a cut showing these changes was not deemed necessary in showing what he recommends.

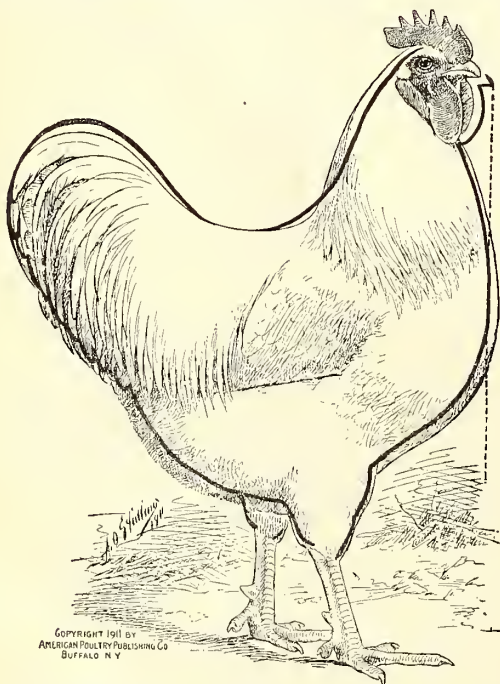
"I WILL TAKE THE PLYMOUTH ROCK MALE FIRST"

"Guelph, Canada, June 14, 1911.

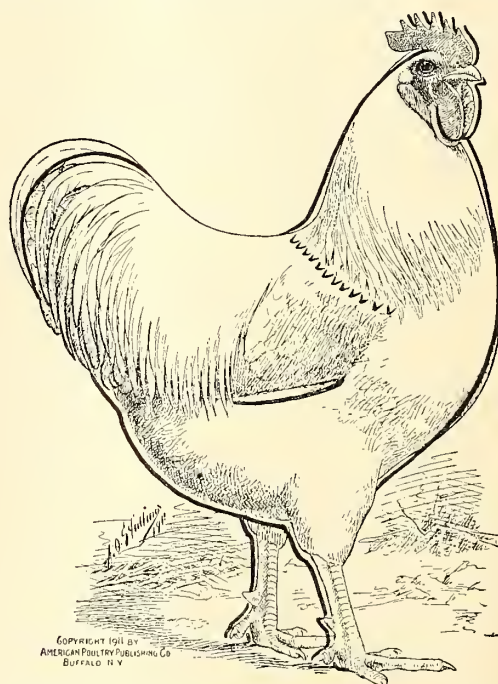
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—In reference to our view as to how the illustrations submitted by you conform to the wording in the present Standard, will say, some breeds I would not care to criticize, but am pleased to give you my opinion on others.

"Barred Rock Male: I will take the Plymouth Rock male first. I do not think the outline of male as submitted by you just exactly conforms to the wording in the Standard, in fact the head is not broad and medium in length. I would be inclined to call this slightly too long and narrow—especially is the head too long from the eye to the nose, and the eye is not full enough. The last serration in the comb could be raised a little and the comb shortened. Taking a general outline of the chicken, this bird as represented is entirely too narrow. The wattles and ear lobes are too long in proportion, and the neck is also too long and is thick at the junction of



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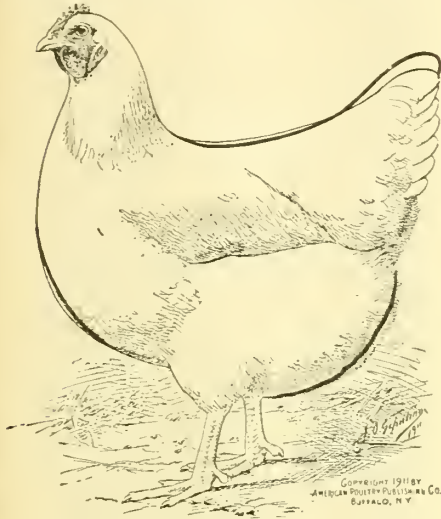
The black outlines show I. K. Felch of Massachusetts favors a lighter and smaller bird, also indicates that the head should be carried forward, so that the beak will at least be on a perpendicular with the breast line.

Jas. Dagle of Iowa suggests the head be carried a trifle forward, more fullness in the neck, a lower carried tail, less fullness of the breast, more depth of breast and a longer body. Also a larger wing. These suggestions are shown by heavy black lines.

the head. The back is too narrow and the shoulders too low.

"In regard to the tail there is entirely too much for a medium tail. If you would remove the top sickles entirely and the main tail feathers so as to make the second the top feather, you might be getting nearer to it. The thighs are too long. I think if you were to see this bird as a cockerel ne would be somewhat on the rail order, that is, too long and narrow in place of having considerable width.

"Plymouth Rock Female: We are returning this drawing to you. The criticism of the head is similar to the male bird. We have made some rough sketches on it which come a little nearer our idea of what the Standard description means. You will notice



J. W. Griggs of Tennessee indicates more curve to the back, not so much breast and less fluff.

that these are inches shorter. I do not think that the committee ever intended that Plymouth Rocks should be as long from the thigh backwards as this drawing indicates, for if it did, there would soon be a lot of hens ready for the undertaker.

"Wyandotte Male: The head is carried entirely too high and the breast is too flat. If you sit on the top of the head and squeeze it down a little, or if the top of the comb were on a level with the top of the eye I think the bird would come nearer to the Standard description. If you would shorten the neck and fill out the breast more it will not be so bad. As the bird stands now it has too much neck and too little breast.

"Wyandotte Female: I like the hen much better than the male bird, with the exception that the top tail feathers are too long, in fact, all the main tail feathers are too long. If you are going to keep the top tail feathers, shorten the balance of the tail, or you will have to pull them so many weeks before the show. You should take from 1-4 to 1-2 inch off the main tail feathers. There should not be quite so much space between the eye and the top of the comb.

"I am of the opinion that the Leghorn male does not correspond to the wording in the Standard, as well as does the Brown Leghorn male illustrated in the present Standard—that is, taking everything into consideration. In the first place the comb and wattles are too large, and the head is too long, and certainly the bill is too straight. If you were to dub this bird he would not look unlike a game. Take a pencil and remove the comb, wattles and lobes and you will see how much he resembles a game. The neck is too long and there is entirely too much tail to this bird—in a big wind he would blow over. Thighs are very light.

"Leghorn Female: She is a trifle small in the thighs and possibly a little low down. The tail coverts are car-

ried too high. I would prefer, as far as the Standard description is concerned, the Brown Leghorn female as being near the present Standard description.

"Very truly yours,
"W. R. GRAHAM,
"Professor of Poultry Husbandry, Ontario Agricultural College."

CRITICISM OF E. C. BRANCH, LEE'S SUMMIT, MO.

"Lee's Summit, Mo., June 17th, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your letter with illustrations received. I believe that it was some great general, who on seeing a regiment of his soldiers making a charge that seemed certain death to all of them, made the remark 'Somebody blundered'. It also seems that in regard to the illustrations in our New Standard that 'somebody blundered'. It seems to me that had the instructions given the artists at St. Louis been carried out, we would have had a satisfactory Standard.

"In criticism of the different illustrations as asked, I would say that in my opinion the Plymouth Rock male (Barred) as in the Standard conforms to the printed description of shape, with the possible exception that he should be a little more full in the lower part of breast. This would have a tendency to make the illustration look a little longer in body and not quite as stilty in style.

"In the female I think the outline sketch you have sent me more nearly fits the Standard description than any of the illustrations.

"In the Wyandottes the illustrations of the Buff male and the White female more nearly approach the description of Standard shape.

"The Orpington illustrations fit the shape description very nicely.

"In Leghorns, the S. C. White male and the S. C. Buff female conform to Standard in shape description.

"A little more depth of body in the Black Minorca male and to my mind the illustrations are ideal.

"The Houdan illustrations are good and fit the description given them in the Standard, with possibly the angle of the tail being a little higher than forty degrees.

"The great fault in our Standard is in the fact that in the breeds where there are more than one variety illustrated, there are no two illustrations alike in shape. This is confusing to everybody and more especially so to the amateur, and will no doubt be a source of much contention at many shows.

"Very truly yours,
"E. C. BRANCH,
"General Poultry Judge,
"Barred Rock Specialist and Pres. So. West Branch A. P. A."

"MUST SAY, THAT IN THE MAIN, I LIKE THEM"

"College Park, Ga., June 13, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—I have your kind favor in regard to new Standard illustrations, also the drawings referred to. I have looked them over pretty carefully and must say that in the main I like them. I return them to you with pen lines

showing where, in my judgment, they should be altered somewhat.

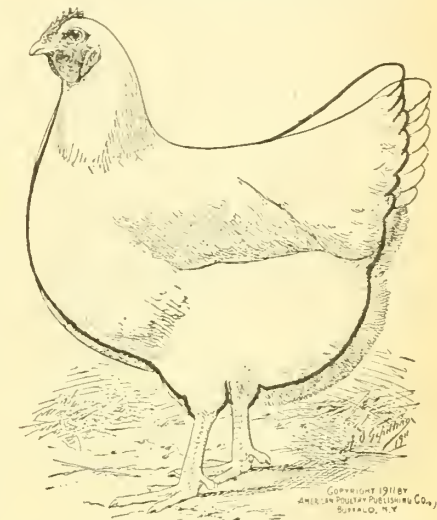
"Taking the Rock male cut, would say that it suits me mighty well. I would straighten out back a little and give a trifle more arch to neck with a little more filling under tail coverts.

"Female is a little heavy in breast and body both. Tail a trifle short.

"Wyandotte male suits me to a dot excepting would lower tail just a trifle. Female tail is a little short and closed up a little too much.

"Leghorn male comb a little small and wattles are a little bit pinched. Back a little too short; otherwise it is fine. Female neck is too slim and delicate looking; tail a little too much arched and too loosely folded. Otherwise I like it.

"Wishing the World success, I am,
"Yours truly,
"F. J. MARSHALL,
"Licensed General Judge."



I. K. Felch of Massachusetts suggests a shorter and smaller bird with more sweep to back and a higher carriage of tail.

"FAR SUPERIOR TO ONES IN STANDARD"

"Anamosa, Ia., June 14, 1911.
"American Poultry World, Buffalo, N. Y.

"Gentlemen:—Your favor of a few days ago was received, also cuts of Plymouth Rocks, male and female, Wyandottes, Orpingtons, Leghorns and Houdans—males and females.

"In my judgment the drawings submitted to me are far superior to the ones in the new Standard, especially in the Rock female. I for one would prefer these ideals to the ones in the 1910 Standard.

"Very truly yours,
"U. J. SHANKLIN,
"Licensed Poultry Judge."

Criticisms of Judges continued next month.

NEW YORK STATE
Agricultural and Industrial Fair
SYRACUSE, SEPT. 11-16, 1911
Poultry Entries Close August 14
SEND FOR PRIZE LIST

NOW FOR DENVER

(Continued from page 773)

greeting of the delegates at the Union Depot, by the Colorado members.

"Monday evening—Grand reception to the delegates and their friends by the Colorado Branch, probably at the Albany Hotel.

"Tuesday evening—Trolley ride to the White City.

Wednesday—All-day outing to some point on the Moffatt Road, where one can indulge in the novelty of snow-balling in midsummer. Lunch furnished by the Local Committee.

"Thursday evening—Grand banquet, probably at the Albany.

"Friday evening—Visit to one of Denver's theatres, or to one of her resorts.

"Saturday evening, August 12—Grand farewell reception at the Albany.

"Sunday—On to Colorado Springs for three whole days or more of sight-seeing.

"Monday—All-day outing, west, including Manitou with its mineral springs, the Garden of the Gods, Williams' Canon, the Cave of the Winds, Ute Pass, the Mt. Manitou Incline, Crystal Park, etc., etc.

"Tuesday—All-day outing, south including Stratton Park, North and South Cheyenne Canons, Seven Falls, Cutler Mountain, etc., etc.

"All the above named points are within six miles of Colorado Springs. The problem will be how to see all in two days.

"Those who wish it can reserve Wednesday for a trip to Cripple Creek over the 'Short Line' Railway, positively the grandest scenic trip in the world, or for a trip over the Cog Road to the top of Pike's Peak, 14,147 feet above sea-level.

"The Colorado Springs members will provide for the evening's entertainment on each of these days.

"You will want further and more detailed information. We shall give it in our July bulletin, or we shall be glad to have you write direct to any of the Committee named below.

"We want you to come, whether a member of the A. P. A. or not. Trojan or Tyrian shall be alike welcome! The fact that we are all poultry lovers will be the touch that makes our whole world kin.

"Cordially, your servants, the Committee,

- ARTHUR A. PETERS,
Chairman,
2445 Franklin St., Denver.
- D. L. HOLLINGSWORTH,
464 Gas & Electricity Bldg.,
Denver.
- GEORGE W. VEDITZ,
Secretary,
414 N. Custer Ave.,
Colorado Springs.

PROGRAMME OF AMERICAN POULTRY ASSOCIATION

The business sessions of A. P. A., at its thirty-sixth annual convention are certain to be of extraordinary interest. The constitution and by-laws are to be revised and the important question of what to do in regard to the 1910 misfit Standard is to be decided. Also what is to be done in behalf of utility poultry will be up for consideration and the secretary will make his annual report on the contest for separate breed standards. This question of separate breed standards should be decided either that or the farce of collecting data for annual reports should be stopped and the project given a decent burial. Work to be undertaken at the association during the coming year will be fully considered under the programme number which reads: "Plans Outlines For Work of Coming Year."

The Executive Board, consisting of the president, two vice-presidents, nine elective members and all presidents of branch associations that are in attendance, is to be in session off and on for eight days, from Friday, August 4th, to Friday August 11th inclusive. Undoubtedly a large amount of important work will be undertaken. President-

elect Hicks has outlined a strong programme and he is certain to receive the cordial, in fact, the enthusiastic help of the loyal and active members of the organization.

The Poultry Press Association of America has decided, by mail vote, to hold its second annual meeting in Denver during the progress of the A. P. A. convention. This will mean the attendance of a goodly number of the leading editors and publishers of poultry papers.

Following is the order of business and programme of the thirty-sixth annual convention of the American Poultry Association to be held in Denver, Colo., August 7-8-9, 1911:

MONDAY, AUGUST 7, 9 A. M.

Meeting of the Association called to order by President C. M. Bryant, Boston, Mass.

Address of welcome by the Governor of Colorado.

Roll call by States.

Reading minutes of last meeting.

Report of Election commissioner.

Report of Executive Board on applications for membership acted upon favorably, and charters granted to branch associations and its annual report and recommendations.

Report of Secretary.

Report of Finance Committee.

1:30 P. M.

Report from and regarding branch associations.

Report of Board of Review under suspension of rules.

Report of Committee on Credentials.

Report of Committee on Bureau of Lecturers.

Report of Committee on Education and Experimentation.

MONDAY EVENING

Grand Reception at Brown Palace Hotel by Colorado Branch.

TUESDAY, AUGUST 8, 9 A. M.

Report of Secretary on Contest for Separate Breed Standards.

Report of Committee on Editing and Publishing the 1910 Standard.

1:30 P. M.

Consideration of proposed amendments to Constitution and By-Laws.

TUESDAY EVENING

Trolley ride to White City.

WEDNESDAY, AUGUST 9, 9 A. M.

Inauguration of officers.

New business.

Report of Executive Board on licensing judges.

Report of Executive Board on additional applications for membership.

Announcement by Executive Board of Standing Committees.

1:30 P. M.

Election of Election Commissioner.

Announcement of election of Treasurer.

Appointment of Committees on: Organization, Education and Experimentation.

Bureau of Lectures.

Legislative.

Plans outlined for work of coming year.

Adjournment.

WEDNESDAY EVENING

Banquet at Brown Palace Hotel.

THURSDAY, AUGUST 10

All day outing on Moffatt road.

FRIDAY, AUGUST 11, 9 A. M.

Meeting of Executive Board.

Special trips to Colorado Springs and other points.

SPECIAL TRAIN SERVICE

Members of the American Poultry Association have received from the Rock Island lines, the ITINERARY of the special train that will be operated for the convenience of those desiring to attend the annual meeting. The service arranged for is as follows.

Lv Chicago10:32 p.m..August 2

Lv Englewood10:47 p.m..August 2

Lv Joliet11:41 p.m..August 2

Lv Des Moines.... 8:40 a.m..August 3

Lv Council Bluffs..12:50 p.m..August 3

Lv Omaha 1:15 p.m..August 3

Lv Lincoln 3:05 p.m..August 3

Lv Fairbury 4:50 p.m..August 3

Lv Belleville 6:02 p.m..August 3

Ar Denver 7:15 a.m..August 4

The Rock Island lines and the Colorado Southern railways have issued some remarkably fine advertising matter, beautifully illustrated, showing the points of interest around Colorado and vicinity. These booklets may be obtained by writing M. L. Allen, General Passenger Agent, The Chicago Rock Island Railway, Chicago, Ill., or T. E. Fisher, General Agent of the Chicago and Southern Railway, Denver, Colo.

SECRETARY CAMPBELL A BOOSTER

Under date of June 13th S. T. Campbell, Secretary of the American Poultry Association, sent out a general letter to the poultry press, urging them to take an active part and assist in making the coming annual convention the most successful in the history of the association." The following extracts are taken from the Secretary's letter:

"The location for the thirty-sixth annual meeting of the American Poultry Association was selected by mail ballot, every member having the privilege of voting.

"The Association had held but one convention west of the Mississippi River.

"Denver is located in the center of a group of great poultry producing states. To hold an international poultry convention in the far West is an honor that has long been coveted and long striven for, and its winning is a distinctive triumph.

"This convention held in the metropolis of a far western state will mean much to the poultry industry of that locality.

"It will stimulate interest, it will draw public attention, it will infuse new zeal; it will help to further scientific investigation of the difficulties that beset poultry raising in the western country. In short, from a mere material standpoint, it will be worth thousands of dollars to the poultry industry in the far West.

"The American Poultry Association is alive to its opportunities and advantages, and is endeavoring to meet the needs of all poultrymen, utility as well as fancy. It is gaining power and prestige, and all poultry people ought to give it their encouragement and support.

"We are assured that the Denver meeting of the American Poultry Association will be the most largely attended, as well as the most important convention ever held by any live stock organization.

"The meetings of the Association are open to the public, and all who are in any way interested in poultry culture are invited to attend, and are also requested to become members of this great international organization that has done, and is doing, so much for the poultry industry. Membership is for life and non-assessable.

"Meet us at Denver."

"CHICKO"

The above is the name of a preparation manufactured by H. W. Dicker, Cleveland, Ohio. It is highly recommended as a cure for colds and roup in poultry and pigeons. It has proven of great value in the treatment of Bronchitis Canker, Catarrh and other diseases of a similar nature with which poultry are troubled. It is fully guaranteed. A trial package may be had upon receipt of 3 red stamps to pay the postage if you mention this paper.

*** Eggs from weak, debilitated stock will not produce vigorous chicks. Plan to have only the best in next season's breeding pens. ***

LOCAL ASSOCIATIONS

WATERBURY, CONNECTICUT, POULTRY SHOW

If the first annual show of the Waterbury (Conn.) Poultry and Pet Stock Association, does not take the lead in the state in quality entries and attendance, it won't be the fault of the hustlers back of this organization, which was formed last winter and now has a membership of 200.

The judges now secured are, W. H. Card and C. H. Welles, and every effort will be made to hang up all awards the first day. In order to secure these two judges, it was necessary for the Association to change their original date and hold their show January 17th to 20th, 1912.

The large Auditorium which has more floor space than any other hall in the city, has been secured, which guarantees liberal room for the cooping and attendance.

The premium list which they will get out, will show, by its list of cups, cash and other specials, and ribbons for prizes, its opportunities for breeders to advertise in this entirely new field, and the excellent arrangements for care of stock, etc., that it will be to the advantage of breeders to enter a string in this show. Many of the officers and members of the association were affiliated in the past with other poultry associations, which assures proper care and management throughout. Information and premium lists will be promptly furnished by the secretary, G. Fred Moore, Waterbury, Conn.

WILLIAMSPORT POULTRY, PIGEON AND PET STOCK ASSOCIATION

The above association is already laying plans and making preparations for one of the largest and best shows ever held in Pennsylvania. The new Twelfth Regiment Armory has been secured for the exhibition, insuring plenty of room, allowing the show to be cooped in single tiers in the most approved and down-to-date manner.

The dates selected for this, the fourth annual show, are Nov. 29-Dec. 2, 1911, inclusive. Premium lists will be ready October 25th and may be had upon request to Geo. P. Stryker, Sec'y., 1149 Market St., Williamsport, Pa.

MEMPHIS JUDGES SELECTED

The Tri-State Poultry Association, Memphis, Tenn., will have charge of the poultry show to be held at The Great Tri-State Fair, Sept. 25 to Oct. 4.

President J. T. Morgan, writes that they have engaged Messrs Maurice Delano, Vineyard Haven, Mass., Richard Oke, London, Ont., and H. W. Savage Belton, Texas, to judge this show. These men are at the top of their profession and have not only judged at the largest shows in the country, but are practical poultrymen as well. This alone will insure a big exhibit. Memphis will have one of the greatest quality shows ever held in the South. Write R. B. Buchanan, Sec'y., 322 South Main Street, Memphis, Tenn., for information.

THE STERLING POULTRY ASSOCIATION

The poultry association organized at Sterling, Ill. recently, under the caption of The Sterling Poultry Association, have decided to hold a poultry show and pet stock exhibit, Dec. 18-23, 1911, inclusive. Chas. McClave will be the judge.

The organization is incorporated. The following officers will guide the destinies of the association during the first year; President, W. K. Dunmore; supt., A. B. Krieder; sec'y, A. T. Scovill.

THE POTTSVILLE POULTRY ASSOCIATION

A poultry association was organized at Pottsville, Pa., May 10th, 1911, under the name of The Pottsville Poultry Association. The following were chosen as officers: Dr. J. V. Bearstler, pres.;

Lamar Pritchard, vice-president; James W. Beck, sec'y-treas. They anticipate holding their first show this fall. For further information, write the secretary.

HOLYOKE POULTRY AND PET STOCK ASSOCIATION

The Holyoke Poultry and Pet Stock Association will hold their sixth annual show at City Hall, Holyoke, Mass., November 22-24, 1911. It will be a comparison show.

W. H. Card and D. E. Tasker will place the awards. Percy M. Alden, Sec'y, Willimansett, Mass.

NORTH MISSISSIPPI POULTRY ASSOCIATION

The poultry fanciers and breeders of North Mississippi met at West Point, Miss., on Wednesday, April 26th, and organized The North Mississippi Poultry Association.

About seventy of the representative breeders of this section were present. Constitution and by-laws were made and adopted and provision made for incorporation.

The first annual show will be held at Tupelo, Miss., Dec. 5-6-7, 1911. It is expected that this will surpass anything of the kind ever attempted in the state. The regular premiums will be larger than those usually offered and competition will be open to the world. The officers selected for the first year are as follows: S. B. Street, pres.; M. H. Moore, 1st vice-president; W. F. Lagrone, 2nd vice-president; W. F. Jorgan, sec-treas.; C. W. Hall, superintendent. Executive Committee will consist of the above named officers with Dr. Tait Butler, Earl Richards, H. E. Williams, C. F. Morgan, W. B. Hamilton.

We mean to show that the South is awake to the possibilities of the poultry business and are going to put our shoulder to the wheel and push our section of the south to the front. Our motto is "Strive to Produce the Best, and Let the Fittest Win."

Further information may be had by addressing the secretary. Catalogue ready soon.

CAYUGA COUNTY POULTRY ASSOCIATION

At a recent meeting of the above association, the following officers were installed for the ensuing year, J. H. Hatch, president; W. R. McKay, first vice-president; R. R. Cross, second vice-president; A. Linnenbach, corres-

ponding secretary; T. B. Townsend, recording secretary; F. T. Lewis, treasurer; J. L. Carpenter, superintendent.

After the installation, Prof. Jas. E. Rice of the Department of Poultry Husbandry, Cornell University, delivered a very interesting lecture on "Breeding to increase Egg Production and improve the Quality of Eggs."

The association is planning to hold a show, January 15th to 20th, 1912. Many cash specials and silver cups will be offered, besides the very liberal regular premiums. For further information, address, A. Linnenbach, Sec'y, 85 Rerine St., Auburn, N. Y.

BARGAIN SALE

Choice breeding stock from Cleveland, Chicago and Buffalo winners. Write your wants. D. M. COVERT, WILLOUGHBY, OHIO

La Rue's White Wyandottes-Superb Strain

Eggs from all pens the balance of the season. \$1 per 15 eggs. A chance to get some prize winners cheap. R. S. LA RUE, BELLEFONTAINE, OHIO

TOMLINSON LAMPHERE CO.

Poultry Supply Dealers and Manufacturers Write for Catalogue. 210 Jefferson Avenue, DETROIT, MICH.

Ideal Aluminum



LEG BANDS for Poultry and Pigeons are the acknowledged leaders. Firmest and most secure lock. Guaranteed to stay on. Price, post-paid, 12 for 150¢, 25-250¢, 50-400¢, 100-750¢. All supply dealers sell them. Sample band and mv price list mailed for 2c stamp.

Frank Myers, Migr., Box 75, Freeport, Ill.

LOCUST HALL POULTRY FARM

POUGHKEEPSIE, NEW YORK

STANDARD BRED BARRED ROCKS

America's Best Blood Only. A few very choice Cockerels for sale. Eggs from carefully mated Pens, \$3 per thirteen.

Dr. Edward J. Nesbitt, Poughkeepsie, N. Y.



BARGAINS 100 fine breeding or exhibition hens from my 1911 matings including a number of winners for sale. These hens are mostly yearlings and are strong, healthy and vigorous. To make room, will close them out to quick buyers at \$1.50 and \$2.00 each. Choice Cockerels and Pullets for sale after Sept. 1st. Catalogue free. Address ONDAWA FARM, Box 60, Shushan, N. Y.

RED LION POULTRY YARDS BREEDERS OF HIGH-CLASS EXHIBITION ROSE COMB REDS

PRICES REDUCED for the balance of the season, eggs from our best matings, \$3 per 15; \$5 per 30. Infertiles replaced free. Send for free descriptive circular.

RED LION POULTRY YARDS, Jenkins & Park, Props., CHATHAM, Col. Co., N. Y.

SUSSEX FOWL Speckled, Red and Light. Diamond Jubilee and Columbian Orpingtons. Prize Winning Stock.

EGGS, \$3 per 15.

CONRAD & BRATT, Box W, HACKENSACK, N. J.



SILVER CAMPINES and SILVER GREY DORKINGS

Winners Wherever Shown. At Boston egg exhibit, 1911, I won with Silver Campines eggs, first and second prize for best dozen white eggs in show. Also first and second for whitest dozen eggs. Competition open to eggs from all breeds.

M. R. Jacobus, Box 3-W, Cherry Grove Farm, Ridgefield, N. J.

Tolman's White Plymouth Rock Baby Chicks

Fresh-air bred, the kind that live. Prices during June, July and August, \$12.00 per 100. Get your order in early for the famous South Shore Soft Rooster Strain of White Plymouth Rocks.

Plan of Small Colony House No. 1, or Large Practical House No. 2, 50 cents each. My formulae bring success wherever used. Price 50 cents. send for FREE circular—it will interest you.

JOSEPH TOLMAN, R. F. D. Box G, ROCKLAND, MASS.

THE ST. LOUIS POULTRY AND PET STOCK ASSOCIATION

The St. Louis Poultry and Pet Stock Association have selected Nov. 24-30 inclusive as dates for their next exhibition and have again secured the Coliseum for the purpose. \$1500 has been subscribed as a guarantee fund, which means that all premiums will be paid before the close of the show.

The Coliseum is one of the finest exhibition halls in the middle west and 6000 birds were cooped here two years ago. The management this year have decided to limit the entries to 2000, thus allowing the show to be uniformly cooped in single tiers with wide aisles through the entire hall. An entry fee of \$2.00 on single entries and \$5.00 on pens will be charged. Detailed information may be had by addressing The St. Louis Poultry and Pet Stock Association, care of Marquette Hotel, St. Louis, Mo.

COATESVILLE, PA.

The Coatesville Poultry and Pigeon Association recently organized, will give a first-class exhibition Dec. 7th to 9th inclusive. A large, well lighted hall has been secured and reputable A. P. A. judges will place the awards. For further information address, J. Walter Haslom, Sec'y.

GROVE CITY, PA.

The Grove City Poultry and Pet Stock Associations, recently organized, with a charter membership of fifty members, will hold their first annual show, January 17th to 20th, 1912, in Grove City, Pa.

The largest show in this section is anticipated by the poultrymen of this vicinity. A long list of special prizes, including silver cups, medals, etc., is included in the premium list later on. Barney Mosher will judge. For further information address, Chas. H. Daugherty, Secretary.

THE "INTERNATIONAL" BUFFALO, N. Y.

The poultry judges for the Great International Show to be held at Buffalo, January 22 to 28th, 1912, are: McNeil, Burgott, Schwab, Card, Tucker, Webb, Jarvis and Maunder. Buffalo is out this year for a big entry, and are offering great inducements to the specialty clubs for their annual meetings, and several have already selected Buffalo. Note the change of address, Stanley A. Merkley, Sec'y, 36 Coal & Iron Exchange, Buffalo, N. Y.

THE BOSTON SHOW

The big Mechanics Building with its nearly 5 acres of floor space has again been engaged for the Big Boston Show to be held January 9 to 13, 1912. So strong is the interest in the Boston Show that already several communications have been received from fanciers in distant parts of the country relative to making entries for next Winter's big show, and many applications for premium lists have already been received. Last winter's show was acknowledged the best ever held in America and now we are out to beat our own record. W. B. Atherton, Sec'y, 30 Broad Street, Boston, Mass.

BUFF AND RED FOWLS TO HAVE SPECIAL CLASS AT CHICAGO DEC. 14th TO 19th, 1911

The Great Mid-West Poultry and Pet Stock Association has decided to add a new feature at their third annual exhibition Dec., 1911, in the breeding pen entries for Buff and Red fowls. Hereafter all breeds and varieties have competed alike in breeding pen entries. The pens were made up of old and young birds or both. This rule has worked satisfactorily in nearly all breeds, but is a decided handicap to all fowls with Buff and Red plumage, and believing that many choice breeding hens which should have been shown have been left at home by the exhibitors, or left out of the money by the judges, the association has decided to make two classes for breeding pens of Buff and Red fowls, one class to consist of cockerels and pullets and the

other of cocks and hens, the two classes to compete separately.

This system should bring out the greatest collection of Rhode Island Red hens that ever graced a show room and should very materially assist the Buff Orpingtons, Buff Wyandottes, Buff Rocks and Buff Leghorns.

The premium list for this great show will be ready Nov. 1st. Entries close Nov. 28th. For full particulars address, Theo. Hewes, Sec'y, Indianapolis, Ind.

TENNESSEE STATE FAIR POULTRY SHOW

The sixth annual exhibition of the Tennessee State Fair Poultry Show will be held at Nashville, Tenn., September 18-23, 1911. The Tennessee State Fair Show is recognized by breeders and exhibitors over the entire country as one of the greatest and best state fair shows on the American continent, and as a market place for pure bred poultry it is doubtful if there is a show in the Union that can equal it. The show will be held in a magnificent poultry building; the association owns its own wire front coops with sufficient accommodations for 6000 birds. Every convenience for handling the birds will be provided. The Poultry Show at the Tennessee State Fair is one of the greatest attractions at this great annual exposition, and thousands of people attend the fair each year for no other purpose than to see the poultry exhibition and to purchase stock and eggs. The premium list which will be ready about July 1st will be the most attractive ever offered by the association. Some of the greatest attractions ever put on at a poultry show in the country will be featured this year. Some of the leading breeders of America are already booked for the Tennessee State Fair Show this year, and indications point to the greatest poultry exhibition ever held in the South or Central States. Mr. John A. Murkin has again been appointed director of the Tennessee State Fair Poultry Show, to whom all inquiries for information should be addressed.

SPECIAL OFFER

A copy of the new Plymouth Rock book and one year's subscription to AMERICAN POULTRY WORLD for \$1.25. Send at once, greatest value ever offered. Address, American Poultry Publishing Co., 153 Pearl St., Buffalo, N. Y.

HUMBACH'S BUFF LEGHORNS

The Buff Leghorns, owing to their beautiful color, and ability to produce large numbers of fancy white shelled eggs, are becoming very popular with farms where egg production is the main object. The Buffs also make very attractive squab broilers, and it is claimed by some very prominent producers that they greatly excel the white variety in this respect. The Humbach Poultry Farm, Hamilton, Ohio, have made a specialty of this variety, and by the use of trap nests and painstaking selection have established a strain of heavy layers, that very closely approach standard requirements.

It is really a heavy laying exhibition strain. They have about 300 selected breeders for disposal, at prices that are very insignificant when compared to the quality offered, and would be pleased to hear from readers of AMERICAN POULTRY WORLD who are desirous of obtaining stock of this variety.

Originator of Buff Brahmas Barred Plymouth Rocks
Japanese Pekin Ducks, also White Brazilian or Mouscovy Ducks. Stock and Eggs.

Lloyd M. Hallenbeck, Legalized Expert Judge, Greendale, N. Y.
References: First National Bank of Hudson, N. Y.

RHODE ISLAND REDS

Breeding stock now for sale in Single Comb males and females. Get the benefit of my 12 years experience, breeding winners.

E. O. CORNFORTH, SLATERSVILLE, R. I.

The Famous "IDEAL," The World's Best

TRAP NEST

Shows which hen laid the egg. No watching. No freight. Write for free circulars to

F. O. WELLCOME

Box W, Yarmouth, Maine



**RATS & MICE
EXTERMINATED
SCIENTIFICALLY**

Without danger. No odors. Ask the
PASTEUR LABORATORIES OF AMERICA,
Room 842, 443 South Dearborn Street, Chicago

ROSE'S BLACK ORPINGTONS NEW YORK AND BOSTON WINNERS

Eggs half price from June 1st. This year's breeders for sale.

HUGH A. ROSE, WELLAND, ONTARIO

Eggs 1/2 Price During June and July my first-class SINGLE COMB WHITE LEGHORN and COLUMBIAN WYANDOTTE Eggs for hatching will be sold at half-price. Old stock for sale.

J. ARTHUR PANCOAST, MECHANVILLE, N. J.

PARTRIDGE WYANDOTTES

EDGEWOOD STRAIN has no equal. Winners in ten big shows, 1910-11. Five grand matings. Send for circular.

Some choice breeders for sale, after June 1st.

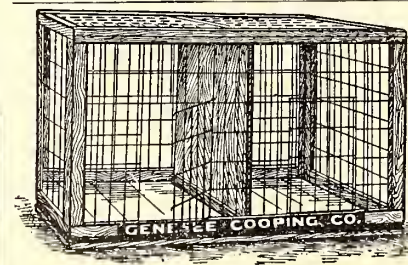
C. W. STOWELL, EDGEWOOD, R. I.

ORR'S COLUMBIAN WYANDOTTES are High-class

D. LINNOLN ORR, ORR'S MILLS, N. Y.

Read's Single Comb Rhode Island Reds With year after year in strong competition. They are of good size and shape, with even, dark red surface color, deep, rich under-color and are a heavy laying strain. If you are looking for the right kind, Address

FRANK D. READ, BRIDGEWATER, MASS.



GENESEE COOPING CO.,

ROCHESTER, N. Y.

Geo. W. Webb, Mgr.

Get our prices for Cooping shows on rental. Exhibition Coops, Fronts, Legs, Feed and Water Cups. 500 Dog benches on rental.



Conducted by William C. Derry.

NOTICE TO BUFF COCHIN BREEDERS EVERYWHERE

Owing to the fact that there was not a quorum present at the last meeting of the American Buff Cochin Club at the International Show of Buffalo, no business was transacted. However, a few changes in the officers have taken place which we desire to make known to those interested. They are as follows: President, J. J. Hare of Whitby.

THE SILVER WYANDOTTE JOURNAL

Volume 2, No. 1, of the Silver Wyandotte Journal, Topeka Club show number, is unique, from the fact that it comments upon each bird of the Silver variety exhibit at the Jan., 1911, Topeka show. Besides this, it gives the winnings at prominent shows of the club members. Many items and articles of interest to breeders of Silver Wyandottes are also incorporated in



The above illustration gives a view of the poultry yards of an English "poulturer". This view shows a double house with runs on either side. It will be noted that there are two houses here of identical design, the Englishman evidently preferring this style to the continuous house.

Ont., has resigned in favor of Mr. C. W. Case of Rochester, Mich.; Dr. Hare to hold office of Hon. Past President. Secretary-treasurer, C. W. Case of Rochester, Mich., has resigned in favor of C. W. Best of Charlotte, N. C.

The above changes are all that have taken place since the meeting at New York, 1909-10. All other officers remain as before.

It is our desire that every breeder and admirer of the Buff Cochins shall become affiliated with this association, which is working hard to place that variety back into its former prominent position in the poultry world, and it is with pride that we can point to the increase in the entries at our most prominent shows during the past three years in our classes, which encourages us to believe that we are making some progress. We will be very glad to receive applications for membership from all reputable breeders, and any information desired will receive the prompt attention of the Secretary. To all old members we would like to ask that if your dues have lapsed, you will please send your remittance in before July 1st, 1911. C. W. Best, Secretary-Treasurer, Charlotte, N. C.

its make up. In all, it is a well printed and a very interesting little volume, and gives every indication that it is backed by a wide awake and progressive club.

ALL WHITE 2,000 BREEDERS

Leghorns, Wyandottes, Plymouth Rocks, Write for Summer Prices and Free Circular.
THE DUNLAP-SCHWIND COMPANY, Box 4793, CHATHAM, N. Y.

HEIL'S S. C. BUFF LEGHORNS (America's Best) Eggs reduced after June 1st from all pens including my Madison Square Garden winners this last winter. Place your order early. Send for reduced price list on eggs.

WILLIAM H. HEIL, R. F. D. No. 3, EASTON, PA.

AMERICA'S MOST PERFECT STRAINS

BLACK LANGSHANS **INDIAN RUNNER DUCKS**
 Eggs at half price during May and June. Circular FREE to everybody. Write today.
BEN S. MYERS, CRAWFORDSVILLE, IND

S. C. Rhode Island Reds Exclusively The best Winter Layers and Greatest Profit Layers. Bred for vigor, size, color and shape. Continuous layers the year around. Eggs \$1.50 per 15. \$6.00 per 100. 15 eggs from my special best layers \$3.00. Order now and you will get the eggs when you want them. A number of high-class cockerels for sale at reasonable prices.

H. D. WINTE, R. R. 1, BLISSFIELD, MICH.

NATIONAL R. C. ORPINGTON CLUB

At the recent election of the National Rose Comb Orpington Club the following officers were elected for the ensuing term: S. D. Lance, pres.; H. C. Faulkner, vice-pres.; A. R. Brown, secretary.

They are preparing a fine club catalogue and would like to hear from all breeders of Rose Comb Orpingtons. They have a fine lot of ribbons to offer and this breed is bound to make a big showing in all sections this coming season. Address all communications to A. R. Brown, Melrose Highlands, Mass.

Tompkins & Scrantons Reds

Single Combs Exclusively
George W. White, Member A. P. A. Hamilton, Md.

FEATHER'S FEATHER'S FEATHER'S
 Single Comb White Leghorns (acknowledged to be the best in the State). I am now booking orders for eggs for hatching and day old chicks. Exhibition matings, tested and sure to produce winners. Utility matings, large, vigorous birds and extra heavy layers. Write me your wants, I can suit you.

R. B. Feather, Breeder of S. C. White Leghorns for 16 years, West Liberty, Ohio.



100 Dozen
FRESH EGGS
 PER YEAR AT
7c Per Dozen

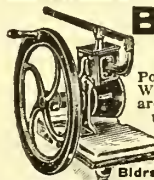
from 12 Hens kept according to our free feeding plan in this \$14.50 HOUSE, 8 feet long, 4 feet wide. Order today. Catalog Portable Poultry Houses.

OWEN CO., Front Street, Allegan, Michigan

Buff Columbian Rocks

Newest Columbian variety. First offered last year. Prices for 1911 reduced one-half. I have Originator's Strain.

EDW. W. CONE, MUSKEGON, MICH.



BONE MILLS FOR PROFIT

Poultrymen—you should know that Wilson bone cutters and shell mills are the best that can be made. In use the world over. Price is right. Send postal for circular.
PHILA. WATER SUPPLY CO.
 Grinding mill department
 Bldgs. Exch., Philadelphia, Pa., U.S.A.

METUCHEN POULTRY FARM
ROSE AND S. C. BLACK AND WHITE MINORCAS

Have proved to be the greatest winning strain ever produced. Their records at *Madison Square, Philadelphia, Baltimore, Allentown and Hagerstown*, will substantiate this claim. As additional evidence, I can offer scores of letters from *satisfied customers* in all parts of the U. S. who have purchased eggs from me, from which *prize winners* in many important shows have been produced.

Better get in the procession at once and secure some of my *Rose or S. C. Black Minorca* eggs. Sure to hatch many of next season's winners. Eggs \$3, \$5, \$10 per sitting. Write your wants at once. Orders filled promptly.

CATALOGUE FREE SATISFACTION GUARANTEED
WILLIAM A. SMITH, Prop., Box 636, METUCHEN, N. J.

SOUTHERN POULTRY CULTURE

HATCHING AND REARING CHICKS IN THE SOUTH. BEST TIME TO MATE FOR BREEDING

By Mrs. H. P. Hinton

The hatching and rearing chicks is not as easy as most amateurs think, and it means a great deal more than merely putting eggs under a broody hen. To be successful one must begin with the breeding stock. They must be healthy and vigorous, housed properly, mated properly and cared for in the right way. When this is done the eggs will be strongly fertilized and when incubated right will hatch healthy chicks that can be easily raised.

Where incubators are used the chicks have the advantage of the hen hatched, as they are free from vermin, but care must be used in running the incubator and not let the temperature run too high or too low.

Here in the south eggs require more moisture especially if the weather is dry and windy; even the so-called non-moisture machines give better hatches when the eggs are sprinkled two or three times between the 12th and 18th days. I find it beneficial to the hatch, where they are slow in coming off, to place a saucer of steaming water under the tray for a while at hatching time as this softens the shell and the chicks can get out more easily.

LICE AND MITES CHIEF OBSTACLE

The one great trouble hatching chicks with hens here is the mites and lice. The weather being warm, they multiply fast and if they are not fought often will frequently make the hen leave the nest. I set quite a number of hens each year and am never troubled with vermin. I do not wait for them to put in appearance, as it is then too late. I look out for them all the time, I sprinkle nests, hens and all before I ever set them and every two or three days until they hatch, using a good insect powder, and a light dusting of salt is also good. Too much should not be used, as it would ruin the eggs. I never set a hen where she can be bothered by laying hens, as it is absolutely useless, for it is only a waste of time and eggs. Nests for setting hens are better made on the ground and should be so the hen can walk in and never so she has to jump down on the nest.

In rearing the chicks in the south there are almost as many ways as there are poultrymen. Some are successful and others are failures, any way is all right that provides good ventilation, sunshine, and the proper warmth, with plenty of exercise. Feed is of little importance compared to the above. I find from experience that white diarrhoea is caused by one or more of the following: feeding before the chicks are 48 hours old, letting them get over-heated, or chilled, vermin and ill-ventilated roosting houses. I know it is not contagious as many think it is. Many people use heated brooders, but I

prefer the fireless kinds and a heated house.

I have raised 97 per cent. of all chicks hatched this season and am well pleased with my experiment with fireless hovers. I have used very little feed except the commercial baby chick food, feeding it from the beginning until they are three or four weeks old, when I begin to feed cracked corn and wheat. I give plenty of green food from the time they are a few days old. Something can be kept growing all the time here, Rape is fine and easily grown and also turnips, alfalfa does well, but one would have to have a lawn mower to cut it. Where many make a failure with incubator chicks is they do not seem to realize that a place that is ample for 100 baby chicks would be entirely too small for them when two or three weeks old. Crowding stunts chickens as much as insufficient feed. Vermin is another cause for failure, as some think that because a chick was hatched in an incubator it will never be troubled with lice or mites. This is a serious mistake as birds and pigeons will fly into the runs and are always more or less infested with vermin, in fact there is nothing worse to scatter lice and mites than the sparrows. I look on them as being worse enemies than hawks, as they eat quite a lot of feed and scatter disease germs and vermin. It matters not how clean one keeps things, a watch has to be kept for vermin and disease as there is sure to be some careless poultryman in the community, that lets disease and vermin have sway and the sparrow will not fail to scatter it.

THE BEST TIME TO MATE FOR BREEDING

The time to mate depends on what one wants to produce. I prefer to mate my breeders just after the old fowls moult and the early stock have matured and have their adult feathers, which will be about October. I keep my breeding yards mated until the last of June, when I turn everything on free range until fall. Some keep yards mated the year round, while others do not mate until December and others will mate as early as September. Where one wishes to have good show stock and lots of early chicks, I think mating of the birds should be done in October. It is rather hot to mate earlier in the fall. I do not think the breeders are as hardy and vigorous where they are kept mated all the time unless double yarding is practiced and very large yards used. This makes it rather expensive and I hardly think would be profitable.

A. A. CARVER

Owing to his rapidly increasing business, A. A. Carver, Chardon, Ohio, breeder of Rhode Island Reds has found it necessary to purchase a farm where his poultry breeding operations could be carried on, on such a scale that would enable him to meet the

demands of his customers. Mr. Carver informs us that he is now located on the new place and is prepared to care for a greatly increased business. For the benefit of those who desire to hatch a few birds during the summer, he has mated up two special pens from which eggs will be sold at greatly reduced prices. Look up his "ad" and write him.

WHITE PLYMOUTH ROCKS ^{BEST IN OHIO}

Their record proves it. Chicks and Eggs.

S. M. DICKINSON, Box W, GRANVILLE, OHIO

Single Comb Rhode Island Reds

Eggs for hatching from trap-nested, prize winning heavy layers. Utility and fancy stock at right prices
RED ROBE POULTRY PENS, Dr. W. H. Holmes, Prop.
1317 MAIN STREET, EVANSTON, ILL.

The Putnam Poultry House

The best in the world for breeding young chicks or for housing mature fowls. Houses or plans sold. Don't build without getting free circular.

I. PUTNAM, L 901 W. Water Street, ELMIRA, N. Y.

PINE PARK POULTRY FARM

BROWN'S MILLS, NEW JERSEY
Breeders of S. C. White Leghorns. Pure bred hens and hatching eggs for sale.

HOWARD E. SEAVER, Owner

Single Comb Buff Orpingtons

Winners at New York (Both Shows), Boston, Brockton Fair, Portland, Me. Choice breeding stock for sale. Remember I mate and breed my winners. Write your wants.

H. E. CHALLIS, Box 83, SO. DANVILLE, N. H.

CRYSTAL SPRING POULTRY FARM

OSCAR R. BLACKMAR, Prop.
SINGLE COMB RHODE ISLAND REDS
Specialty Breeder. Model Strain.
SOUTH SCITUATE, R. I.

STOCK AND EGGS

White, Black and Buff Orpingtons, S. C. Rhode Island Reds and Barred Rocks.

IDEAL POULTRY FARM,
Box 14 B, College Hill, CINCINNATI, OHIO

Single Comb White Leghorns

BRED TO LAY.

MOUNT PLEASANT FARM, MT. POCONO, PA.

Quality Silver Laced Wyandottes

Best Display winners at Madison Square Garden and Philadelphia.

LE ROY W. SEIGFRIED, Route B, WATERLOO, N. Y.

LEST YOU FORGET

WARD'S WHITE ROX

CHARLES H. WARD, BETHEL, CONN.

WOODCREST PARTRIDGE WYANDOTTES The greatest show winners of the year at Worcester, Providence and Boston. You can start at the top by buying eggs or stock of me. Birds, \$5 upward. Eggs, \$5 and \$10 per sitting
Charles H. Wood, 340 Main St., Worcester, Mass



BUFF ORPINGTONS

"Champion New Yorker"

First Prize Madison Square Garden, N. Y., and Boston. He is but one of many fine birds of his blood lines in my pens. Illustrated catalogue also mailing list on request.

JOE PYE, R. F. D. 34, South Norwalk, Conn.

S. C. BUFF LEGHORNS

the quality kind. A few cocks for sale at \$3.00 up.

HICKORY HILL POULTRY FARM

Robt. P. Adams, Prop.,

R. F. D. No. 1, LYNCHBURG, VA.

WHY LET CHICKENS SUFFER

When an application of Palmer's Lice Killer will destroy all the lice and mites. Coops can be kept sanitary with Palmer's Lustrala—A Coal Tar Product—one gallon makes fifty. One gallon Lice Killer and one gallon Lustrala with two 50c. sprayers for \$2.00, to introduce our goods. All charges prepaid. Money back guarantee. Good proposition to Agents.

Keystone Laboratories Co., Warren, Pa.

BROILERS FOR THE NEW YORK HOTEL TRADE

By J. Courtney Punderford

(Continued from page 772)

lives up to your description, you have a standing order. A farm cannot be too careful with each shipment made. I remember a case when I almost lost the contract through the carelessness of my packer, by his putting in a pair of broilers which were most inferior to the rest and also had torn breasts. It took a good half hour on my part

from coming next to the skin, and yet keeps the shipment in perfect condition. As each bird is finished it is thrown in a large tub of clean, cold water, in order to take out the animal heat. Before wrapping each broiler's head, mouth and feet are washed and any loose feathers plucked off, so as to present a nice, neat appearance.

SHIPPING PACKAGES BY EXPRESS

The packing box should have holes bored in the bottom, sides and top, to allow a circulation of air and the

simply through taking every precaution. And I would say that the shipper cannot be too careful, for it is always "up to him."

REMOVING THE DOWN FROM SQUAB BROILERS

A squab broiler will usually pick with quite a little down showing, and we obviate this by using an alcohol flame and holding the bird just far enough above this so it is not scorched and yet so all the down is taken off. This is done before the squab is put in the tub, and it will then present a perfectly smooth, clean surface.

FORCING AND FATTENING BROILERS

Some farms prepare their broilers by cooping them up a week or ten



The above illustration shows method of packing, each box contains 20 pairs of 2½-pound broilers, each wrapped in paraffine paper. The boxes have holes bored in all four sides and bottom for circulation of air, also for a drain for the melting ice. Another heavy sheet of paraffine paper is placed over the top broilers, then a thin layer of excelsior and lid is nailed on.

assuring the "powers that be" that this would not occur again.

SPECIMENS MUST BE UNIFORM

What is most essential is that shipments must be uniform, they must be dry picked; they must not show a lot of dark pin feathers and when dressed should present a nice yellow skin, with well rounded breast and plump, meaty legs. The heads are always left on with the feathers half way down the neck. The feet and legs should always be well washed and the mouth, bill and face thoroughly cleansed and all signs of blood removed.

A great deal depends on your pickers. They should be extremely careful not to tear the breast or any section of the broilers, as the stewards are always particular on this point.

BEST METHODS OF KILLING AND PACKING

The best method of killing, in fact the only right way, is by sticking or cutting the jugular with a long, sharp-pointed knife, then allowing the bird to bleed a bit and plucking at once before the feathers become set. So skillful and quick is the expert picker, that I have seen a broiler nearly featherless, jump out of the picker's lap, showing that quite a little life remained.

Each broiler should be wrapped in paraffine paper, for some might drip a little blood from the mouth and unless thoroughly wrapped would soil the rest. Also this prevents the ice

melting ice to run off. The box should also be perfectly clean with no odor, and as light as possible to reduce expense to a minimum.

PERISHABLE, KEEP COOL, should be printed in large letters on each tag, so the Express Co. will not put your shipment under a pile of other goods. In all my experience of shipping broilers I have never had a shipment arrive in bad condition,

Eggs at Half Price Houdans of Perfection, Zebra Barred Plymouth Rocks, S. C. Brown Leghorns of Quality, Indian Runner Ducks. Send for our free catalogue, it is instructive to chicken raising. **IDEAL POULTRY FARM,** Moneyhan & Kirby, Box W, ORLEANS, IND.

"Ideal" Trap Nests

are the World's standard. Circular free. F. O. WELLCOME, Box W2, YARMOUTH, ME.

BUFF WYANDOTTES

"Pure Golds" are unexcelled. Exhibition birds a specialty. Be sure to ask me about them.

HENRY R. INGALLS, Box 33, GREENVILLE, N. Y.

Alt's S. C. R. I. Reds International Champions

Breeders for sale at reduced prices, also choice yearling cockerels to make room for growing stock.

HENRY W. ALT, 87 Fuller Avenue, BUFFALO, N. Y.

ROCKS ROCKS

One cock, 15 hens, Silver Penciled; 2 cocks, 15 hens, Columbian; 3 cocks, 12 hens, Partridge Plymouth Rocks, either variety, \$100.00. Am retiring from Rocks to push the Pyle Leghorn.

GEORGE E. HOWELL, Spruce Farm, HOWELLS, N. Y.

REDS MADISON SQUARE AND NEW YORK STATE FAIR

1st Cockerel and Shape Special, Madison Square, Dec. 1910; 1st Pullet, 1st Pen of young, 2nd Cock, New York State Fair, Sept. 1910. (I. W. Bean Strain). Best Eggs, \$5.00. Send for Circular. Old Stock for sale, Cockerel in Fall. (Rose Comb) DR. H. E. CHESEBROUGH, GREENWICH, N. Y.

Brown's Buff Wyandottes--Famous Winter Layers

Write Brown for your winners. Eggs from best matings, \$3 and \$5 per sitting.

T. C. BROWN, NORTH ADAMS, MASS.

GALLEHER'S INDIAN RUNNER DUCK EGGS

Half price after June 1st. Catalogue gives prices also winnings at Chicago, New York and Boston.

R. F. GALLEHER, MOUNT GILEAD, OHIO

PRESCOTT'S ORPINGTONS

The Big Winners at the Great Boston Show. Eggs from my grand matings at half-price June 1st. After June 15th, I will offer for sale some splendid breeding stock from my best pens at bargain prices. Send for mating list and price and description of birds.

H. B. PRESCOTT, Box 33, DERRY VILLAGE, N. H.

REDS--CARVER'S QUEEN QUALITY--REDS

Line bred dark velvet Reds with rich red under-color, long bodies, low tails and red eyes. Our customers are winning the blue in the hottest competition. Both combs. Eggs \$2.00 per sitting, 3 sittings \$5.00 rest of season from our two grand special matings of our finest, for mid-summer trade.

A. A. CARVER, Highland Poultry Farm, CHARDON, OHIO

days before shipment and forcing them to the limit with fattening foods. This is no doubt a little quicker way to bring them along, but I know that many are forced off their feet by this method and simply go

are awaiting you if you will only go out and make the effort to obtain them.

*** Don't imitate, anyone can do that. Stand on your own ideas. ***



FEEDING TIME.

A beautiful illustration of a daily scene on Pine Park Poultry Farm, Brown's Mills, N. J. Note the great area on which the birds are allowed to range; also the abundance of shade. Thus giving the fowls protection from the burning rays of the sun, which are greatly influential in this sandy region.

light. I have never used this method but simply do not allow the cockerels which I intend for market the unlimited range I would the males I intend for breeders, and feed them more fattening foods, such as corn and a good fattening mash, also feed them three times instead of twice daily. I have had good success this way and never have a lot off their feet and going back. If broilers are forced to the limit they have to be marketed on the exact date when they are ready, for if they are not, from that date they will begin to lose. Shipping on a certain date is not always convenient, for the hotel might have a surplus on hand and wish you to delay a week. This makes it bad for it is most hard to keep them right for a week longer, especially if they are what we call "ripe". By the method I use if we are asked to ship a week or even two, we have no fear of their "going back" and simply gradually cut their ration down a little which does not reach on their system in any way. Of course, each farm has its own system of feeding and conditioning, and the one which gives the best results is the one to be followed. I have simply stated the one from which I derive the most good. Above all things do not feed a lot of cockerels, which if allowed to mature, will be sent to the commission house and be a losing game, but market them when they are broilers and do not be content with a nominal price, for the high prices

BUENA VISTA POULTRY YARDS

Some grand breeders in both S. C. Black Minorcas and Black Langshans are being offered by C. M. Ferry, Prop., Buena Vista Poultry Yards, Summit, N. J. These birds are offered at prices within the reach of all and are sold on approval.

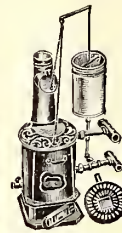
As to the quality of this stock, one has only to refer to the Madison Square Garden awards to determine that they are of the "blue ribbon" kind. Write Mr. Ferry and tell him just what your desires are and he will gladly give you full information and prices. His is one of the largest and most modern plants in America today devoted to these two varieties, and is well worth a visit from any progressive poultryman who is desirous of keeping up with the times.

EVERGOLD BUFF WYANDOTTES

First Quality
SCOTCH COLLIE PUPPIES
Pure Bred

GERALD WILLIAMS, Feather Fine Farm, WELLINGTON, O.

HEATERS



Ripley's are guaranteed to heat Brooder Houses, Hot Houses, Water Tanks, Automatically. We furnish complete brooder systems. Catalogue, Heaters, Cookers, Egg and Chick Boxes, Whitewashers, Grinders, FREE.

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S. C. Buff and White Orpingtons
S. C. Buff and White Leghorns,
Buff Orpington Ducks

Stock for sale after Sept. 1st.
DUNROBIN FARM, CHATHAM, N. J.

Pittsfield Strain Day-Old Chicks, \$13 per 100, July Delivery

Here are genuine bar- gain prices for Pittsfield stock. Now act quickly. Such prices will quickly tax our hatching facilities— big as they are—to the utmost. Write and let us

Book Your Order Today

and tell us when you want shipment made. You can remit to us any time prior to date of shipment. We ship anywhere and guarantee safe delivery. July chicks grow vigorously and are splendid foundation stock. We also offer excellent values in high scoring Breeding Birds—utility and exhibition stock. Send for prices and our great book, "Money-Making Poultry."

PITTSFIELD POULTRY FARM COMPANY
276 Main Street
Pittsfield, Me.



LOYD'S PRIZE WINNING PARTRIDGE ROCKS

EGGS FROM ALL PENS AS THEY RUN \$3.00 PER SETTING.

C. J. LOYD & SON, GREENSBURG, IND

CHAS. F. HOMPSON & Co.
BOX 8 LYNNFIELD CENTER, MASS.

R.I. Reds, Barred Rocks, White Wyandottes

Special Sale of Hens and Cocks this month. Write for Prices.

CATALOGUE FREE

SEND STAMP FOR RED STANDARD

BUFF ORPINGTONS AS LAYERS

By A. J. Peters

(Continued from page 771)

perly bred, they must be fed and cared for or they can not do their best. The following record is for the pullet year:

Hen No.....	25	35	105	110	131	132	167	130	148
	June	June	Mar	Mar	Mar	May	June	May	May
Hatched out....	20	20	28	28	28	10	1	1	1
	7 mo	7 mo	5 mo	5 mo	5 mo	6 mo	6 mo	7 mo	7 mo
Laying eggs....	1 da	5 da	25 da	28 da	22 da	13 da	1 da	1 da	10 da
Oz. per egg....	2	2 1-8	2 1-8	2 1-8	2 1-16	2 1-8	2 1-8	2 1-16	2 1-3

EGG RECORD

Sept.			6	1	9				
Oct.			24	27	15				
Nov.			22	23	17	6			
			4						
Dec.....			molt	25	24	25	22	25	3
Jan.	21	7	molt	19	21	24	23	22	17
			8						
Feb.	24	20	molt	16	20	21	18	21	21
Mar.	27	27	21	26	28	25	24	23	26
April	24	28	21	23	25	26	23	24	19
May	B19	25	19	24	set	26	B14	21	22
					Rest 12D.				
June	20	B17	B10	B17	13	23	B15	B17	14
July.	B13	B18	B13	B20	B19	25	B17	24	10
Aug.	B15	B19	19	15	B16	12	13	B16	11
			13 yr.		16 yr.				
Sept.	12	11	6	8	4	21	13	16	3
Oct.	0	17	19		22	8	6	21	17
Nov.	5	8	13		12		0	18	16
								1 yr.	
Dec.	23	0						7x	6x
For 12 mo...	203	197	180	244	223	251	188	249	185
Before annual rest.....	203x	197	218	244	261	251	188	256	x

B stands for Broody.

Hen No. 105 started to molt when about 8 1/2 months old and consequently rested two months and 10 days before starting to lay. All this time in her year.

Hen No. 131 was operated on May 1st, being crop bound, resting 12 days more, started to lay.

Hens 132 and 148 never were broody.

x, this sign indicates that the hen continued to lay after this record was compiled. The weight of eggs as shown are for their normal eggs.

Regarding fertility and hatchability, our records show the following, for the above pen. The hatching was done with both hot water and hot air machines, from January 15th to July 1st.

Legband No.	Per cent. Fertility	Per cent. of germ of fertile eggs that failed to hatch	Per cent. hatch of all eggs set	Per cent. hatch of fertile eggs
25	93 1-3	24 1-7		
35	97 1-2	12 4-5		
105	100	16 2-3		
110	93 1-5	48 1-2		
131	88 3-5	23 1-3		
132	55 1-2	30		
167	96 2-5	22 3-5		
130	96 1-10	26		
148	77 7-10	32 1-7		
Average.	88 2-3	26	62 2-3	70 3-5
2 yr. old hens	95 1-2	18 1-2	77	80 2-3

When hatching eggs from the above pen with hens, the average per cent. of hatch of the fertile eggs were nearly 10 per cent. higher.

When the eggs from hen 110 were set under hens, less than 10 per cent. of the germs of fertile eggs died during incubation.

Upon consulting several good au-



The above illustration shows the style of trap-nests used by Mr. Peters while accumulating the data furnished in the accompanying article.

thorities we find that the percentage of hatch of all eggs set in incubators is generally about 45 1-5 per cent. and about 24 per cent. of germs of fertility die during incubation. When hatched by hens this runs about 77 1-3 per cent. and 17 1-10 per cent. respectively. This shows that the above hens are not sterile, but that

CARTER'S PARAGON HOUDANS
 All Eggs now HALF PRICE. Send for Literature.
 JOSEPH F. CARTER, ELMIRA, N. Y.

THE "BREEDERS" INCUBATOR
 The machine with the wonderful egg roller tray. Our catalog tells all about it. Send for copy and price list.
 The "Breeders" Incubator Mfg. Co., Narristown, Pa.

WHITE ORPINGTONS Eggs, Cocks.
 Hens and Chicks of all ages for sale at low prices. No better blood in the world.
 AUG. D. ARNOLD, Box D, DILLSBURG, PA.

PURITAN STRAIN R. C. BLACK MINORCAS
 Circular on request.
 A. M. MOODY, 8 Tappans Lane, Newburyport, Mass.

White Crested Black Polish World's Champions
 At the Great Boston 1911 Show, we won 1st pen, 1st cockerel, 2-5 pullet and 2nd hen and numerous specials. Oldest strain in America. Stock and Eggs for sale.
 CHAS. L. SEELY, AFTON, N. Y.

Standard White Rocks
 PORT-IDEAL-ON-THE-JAMES
 WILLIAMSBURG, VA.

Orpingtons White, Buff and Black
 SANDY LICK POULTRY FARM.
 966 Liberty Avenue, PITTSBURG, PA.
 L. O. Kettering, Prop., J. W. McGinnis, Mgr.

Single Comb Brown Leghorns The breed that lays the breed that pays. Breeders selected by trap-nest for fall and winter laying. Get my prices NOW on eggs and day-old chicks of quality; reduced prices on May and June chicks.
 E. S. CHANDLER, R. F. D. No. 2, RICHVILLE, N. Y.

POULTRY AND EGGS
 Wanted in any quantity.
 PHILIP QUIGLEY, Produce Commission Merchant
 345 Front St., Philadelphia, Pa.

MINEOLA STRAIN Buff Wyandottes
 L. D. HOWELL, MINEOLA, N. Y.

Champion White Orpingtons
 Send for mating list before placing all your egg orders.
 CHAMPION WHITE ORPINGTON FARM, HOBOKEN, PA.

Dartmoor Yards "Dark Cornish" WON 10 FIRSTS out of a possible 15 at (3) Great Chicago Club Shows. Madison Square Garden, New York City, December, 1910, 2 firsts, 1 second, 2 thirds on 5 entries. 7 exhibitors and "best" in East and West competing. Young stock "from all imported pens," fall delivery. Address CHARLES S. BRENT, Prop., OCONOMOWOC, WIS.

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 Books, Advice, Search and List of Inventions Wanted { **FREE**
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 622 F Street, N. W., Washington, D. C.

GRANNIS BROTHERS
 BUFF, WHITE, BLACK
ORPINGTONS
 EGGS AND BABY CHICKS

Send for catalogue showing illustrations of our sensational Orpingtons.
 Eggs and chicks at reduced prices during July and August.
GRANNIS BROS.,
 R. F. D. 14, LaGrangeville, Dutchess Co., N. Y.

the fertility and hatchability of their eggs is above average.

The above egg records were sworn to before Chas. F. Wagner, Alderman, 1627 Ash St., Scranton, Pa., December, 1910. Original copy of the affidavit will be furnished on request.

(Signed) A. G. Peters,
934 Welster Ave.,
Scranton, Pa.

Following is the copy of the affidavit:

State of Pennsylvania,
County of Lackawanna,
City of Scranton:—ss.

Personally appeared before me the subscriber, an alderman in and for the city of Scranton in said County, A. G. Peters of the City of Scranton, who being duly sworn according to law, deposes and says, that he has continuously trap-nested all of his Orpington Hens, and that he has kept a correct record of the number of eggs laid by each hen, and that the tables concerning egg records in the foregoing statements as to the number of eggs laid by each is strictly true and correct.

A. G. Peters.

Sworn and subscriber
before me the 22nd
day of February,
A. D. 1911.

Chas. F. Wagner,
Alderman.

REMINISCENCES OF VETERAN POULTRYMEN

By F. J. Marshall

(Continued from page 770)

Memphis, Augusta and Knoxville are close seconds and no doubt equal in quality of exhibits. These great shows are all held in connection with the fall fairs, but are conducted by a poultry association entirely independent from the fair management, so that there appears none of the objectionable features so common where the ordinary fair management prevails. This plan of the independent poultry club getting in touch with the fair managers and putting on the poultry exhibit in their own way is of but recent origin and was I think first successfully accomplished by the fanciers and poultry breeders of Augusta, Ga.

They being so successful in the work, it was soon taken up by other cities and towns with equal success. At this time we understand that Birmingham and Montgomery fanciers are conferring with their fair managers with the view to handling the poultry department of their fairs for them. Our observation has led us to believe that this is one of the best combinations that can be made and

especially in cities or towns where it is next to impossible to secure anything like a satisfactory attendance at a winter show held in a public hall. Here you have the show and get the benefit of the crowds secured by the fair management. It is, of course, but natural that the fanciers of the cities should take the lead in the matter of holding shows, but the real benefit is being derived by the country towns which are now catching the wild fire that is prevalent here now, and local shows are popping up all about like mushrooms after the rain. In states like Tennessee and Georgia, where ten years ago there were not more than three shows in the state, all told, there will be held, I predict, fifteen to twenty local shows in each state. Many of them will never get their names into the poultry papers at all, but it will be well known in the locality where it is held and that is where the good is to be accomplished.

LOCAL SHOWS SPREAD THE INTEREST

Villagers and farmers are talking poultry and eggs as they have never dreamed of doing before. They are buying good stock at home and abroad. One year they are satisfied with any stock they think is pure. The next year it must be better than their neighbors, and so the interest goes. There is nothing that will spread the interest as fast as a local show in a neighborhood. The papers of course do their share of the boosting. We have seen the poultry show of the South with its leading city

show containing 500 specimens swap places until within the past three years we have seen a town of less than seven thousand inhabitants get up a winter show in which were exhibited 1800 fowls and they were about all local exhibits. The outside world knew nothing about it, and good work is still going on. I predict that at no distant time the South will be the great poultry and show section of the country. The straw seems to be going that way.

YOU CAN'T AFFORD

to be without a copy of the new Plymouth Rock book if interested in this breed. This is a book for the beginner or experienced breeder, profusely illustrated, contains 144 pages, price \$1.00 per copy, or with one year's subscription to AMERICAN POULTRY WORLD, for \$1.25. Address, American Poultry Publishing Co., 158 Pearl St., Buffalo, N. Y.

RED BREEDERS ATTENTION

The Rhode Island Red book is now ready for delivery. It is the most authoritative, and down-to-date breed book published. Send us three subscriptions to AMERICAN POULTRY WORLD at the regular rate of 50 cents per year and receive this book for your trouble. Address, American Poultry Publishing Co., 158 Pearl St., Buffalo, N. Y.

LITTLE RED HEN POULTRY TONIC

Cures White Diarrhoea

WAYNE POULTRY TONIC CO.
218 Shoaff Building, FORT WAYNE, IND.
COCKS \$5 HENS \$2

My great 242 egg strains

Rose and Single Comb Brown Leghorns
W. W. KULP, Box 12, POTTSTOWN, PA.

500 Single Comb White Leghorn 500 BREEDERS FOR SALE

Write for Prices.

Fine Quality.

500 FREE RANGE BIRDS.

SANDS & BEILMAN,

Box 136,

HAWLEY, Wayne Co., PA.

SPRATT'S PATENT



Is the best and cheapest Chick Food that can be compounded. **None but the best can be the cheapest.** It is a perfectly-balanced, semi-cooked, partly malted grain, insect and vegetable ration; easily digested and highly nutritious. It is a compound of grains, meat, milk, etc., and the original formula has been used and improved upon for over twenty years. It can be used as a staple food from the very day the chick is hatched by breeders who believe only in a Dry Food. It prevents and checks the percentage of mortality. Bowel trouble is almost unknown where it is used and it gives the chick a start in life that makes them grow like weeds.

Send for "Poultry Culture" price 10c. "Pheasant Culture" price 25c. Both these books together with "Dog Culture" sent upon receipt of 35c.

SPRATT'S PATENT, LTD.

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Depots at San Francisco, Calif.; St. Louis, Mo.; Cleveland, Ohio; Boston, Mass.; and Montreal, Can. Resident Superintendent at Chicago, Ill. Factories also in London England, and Berlin, Germany.

POLEY'S WORLD'S BEST BUFF ROCKS

Busy raising stock now - the sort of stock that "WIN WHEREVER SHOWN."

LINFIELD POULTRY FARM,
ANGELO J. MYERS, Proprietor.

Box W,

LINFIELD, Montgomery Co., PA.
JOHN W. POLEY, Manager.

ORNAMENTAL BANTAMS

By J. H. Drevenstedt

(Continued from page 767)

Where piano boxes can be secured at a reasonable price, they will be found well adapted for the housing of Bantams, and make one of the most inexpensive little houses that can be constructed. A piano box as made of smooth matched lumber, being 3 ft. 6 in. high at the back, 4 ft. 10 in high in front, 5 ft. 5 in. wide and 2 ft. 6 in. deep. This box will cost from two or three dollars. The top and sides should be covered with heavy roofing paper, which will keep out the wind and rain. The front should be constructed as illustrated in Fig. C on page 829, the door being covered with one inch mesh wire netting. This provides the open-front fresh-air style of house, one that will answer all requirements in modern weather, providing the necessary ventilation without draughts. In very cold or stormy weather a burlap or muslin curtain should be drawn down over the wire door. The small window sash should remain closed at all seasons. It allows the necessary sunlight to enter the house at a point where it strikes the front of the house, warming up the sanded floor or dust bath below the window.

The floor of the box coop should be reinforced on the bottom with tar paper and a half inch wire netting to make it vermin proof. The inside walls and ceiling can be coated with Alabastine or any similar preparation. The latter makes a hard, smooth finish; the cracks being filled out with the same material. Applied once or twice a year to the interior of such coops, will keep the latter clean and sweet, and add to the attractive appearance of the Bantam home.

A piano box house like the above will accommodate six hens and a cock comfortably; if an outside covered run or shed is attached, double the number of Bantams can be put in a house. A liberal estimate of the housing capacity of the Bantam coop is to allow two square feet for each Bantam.

FLOOR COVERING, PERCHES AND NESTS

The floor of a Bantam house should be dry and vermin proof. The best floor we have ever seen was constructed as follows: The floor beams were covered with one-half inch wire netting on which heavy tar paper was laid. Over this matched board flooring was nailed. This made the floor impervious to dampness and mites as well as rat proof.

Sharp sand or fine gravel makes the best floor covering for Bantams. It tends to keep the feet clean and in good condition and will not injure the long toe and leg feathering of Cochins, Brahmas and Booted Bantams. The latter should not roost too high from the ground as jumping down from the perch is liable to break the feathers on the feet. The sand or gravel can be raked over every day with a fine toothed rake, which will remove the droppings from the floor. The perches should be round and about the same thickness as that of a broom handle. For feathered legged varieties these perches can rest in the notches of cleats; the latter should be about three inches high, two inches wide and six inches long, with the notch in the

center one inch deep. This will leave two inches space between the perch and the floor. The nest boxes should rest on the floor against the sides of the coop, and should have a sloping cover to prevent the birds from roosting thereon.

For Rose Combs, Sebrights and other smooth legged varieties, the perches can rest on a board platform, twelve inches wide and of the same length as the perches. This platform can be raised twelve to fifteen inches from the floor and the space underneath can be utilized in part for small nest boxes. The latter can be made in pairs, each compartment being about six inches square and two inches deep. On the bottom of the nests tack coarse burlap, which makes a soft bed, especially when it rests on the sand of the floor. Fine hay makes the best material for nests. Nests constructed this way can be readily cleaned and disinfected by pouring liquid Formaline on the burlap bottoms and keeping the nests in a tightly closed coop over night. The Bantams, of course, must be removed to temporary quarters, elsewhere, while this vermin and germ destroying process is taking place in the coop.

ROCKS
Partridge
Columbian
Silver
Barred

JOHN A. HAGEMAN

Box Am,

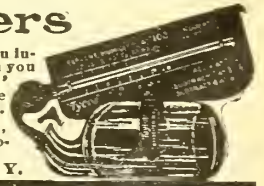
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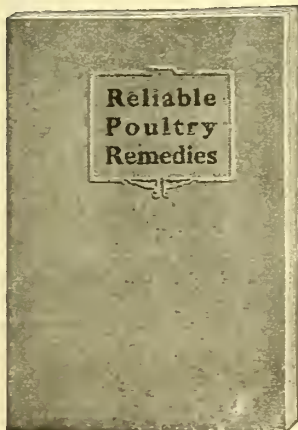
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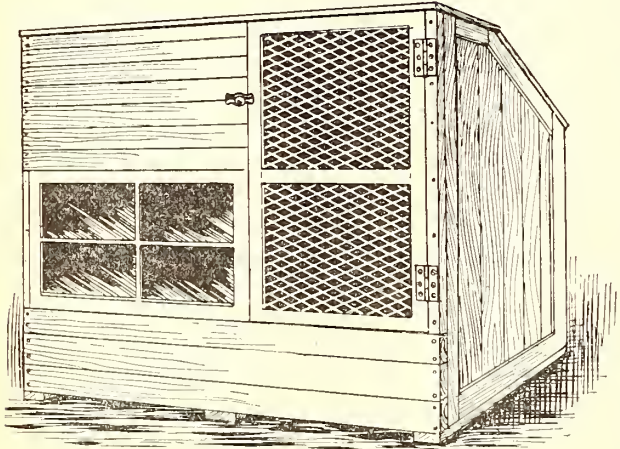


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HANDLING AND FEEDING BANTAMS

The management of Bantams does not differ materially from that of the larger breeds of poultry. The best



An easily constructed piano box Bantam house. One that is roomy and well supplied with light and ventilation.

results in raising fine exhibition poultry can only be obtained by exercising the greatest care in feeding, housing and handling chicks from shell to showroom. Bantams, albeit much smaller in size, will thrive under the same condition as chickens of the larger breeds. Some breeds of Bantams, like some breeds of poultry, are more delicate when quite young and require more careful feeding and handling until they are past the critical stage, which is usually after they are six weeks of age. By careful selection of the sire and dams there is little danger of adding too much weight to early hatched Bantam chicks, provided, of course, that proper precautions have been taken in the feeding of the little feathered pets.

In feeding Bantams the principal object is to avoid foods that will produce large boned and coarse bodied

birds. This is more easily done where Bantam chicks have free range over the fields, pastures and in the woods. They pick up the needed animal and vegetable food so that hard wheat and the small flint corn (cracked or whole according to age of the chicks) are probably the best two grains to feed to the growing chickens. Where Bantam chickens are raised in small runs greater care must be exercised in the selection of the grain foods.

Contrary to the opinions held by some breeders, Bantams should not be starved to prevent any increase in weight or size. They need nourishing food that will maintain their health and stamina without

adding unnecessary fat or increasing the thickness of the bone. Mr. E. Hutton, one of the oldest and most successful breeders of Rose Combed Bantams in England, in Lewis Wright's "Illustrated Book of Poultry", gives the following advice on the feeding of Bantams:

"In reducing the size of my Bantams, the special food I have referred to as used by me is as follows: For hard grain I employ good sound wheat, with a little canary seed about twice a week, by way of change. For soft food the first meal was invariably boiled milk-sops, and during the remainder of the day a preparation made as follows: Rice, most thoroughly boiled in water, had a little dripping added to it, and was spiced with pimento, and when quite cold I added a small portion of finely ground oatmeal, the rice forming nice pellets, to which the oatmeal adhered when it was thrown on the ground. This, although very high feeding, supplied little bone-forming substance; and though the chicks remained small, they feathered well, and I have often had early-bred pullets laying at the age of sixteen weeks."

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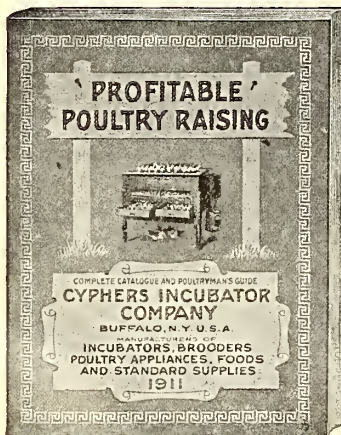
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The late Lewis Wright comments on the above ration as follows: "The regimen here described may, of course, be applied to any breed of Bantams. Stimulating and nourishing as it is, Mr. Hutton is quite correct in stating that upon the whole it contains little bone-forming substance, the only ingredient at all rich in this being the little oatmeal which adhered to the rice; rice itself being practically destitute of such ingredients, and also the bread and milk, except what the milk contains—an almost infinitesimal quantity. Yet, while possessing these desirable qualities, it is rich and stimulating enough to carry the most delicate breed through either late or early seasons without difficulty."

The value of rice as a food for chickens is not appreciated as fully as it deserves, especially by Bantam breeders. Rice and milk have proved to be a most successful combination of food for growing chicks in many instances, bowel troubles being comparatively unknown where these two staple foods are used.

With some varieties great care must be taken not to feed too much fattening food such as corn and cracked peas, as the little fellows are great feeders and readily become overfat. This applies especially to Cochin Bantams, which in order to obtain the best results in shape and color must be confined in small runs and not allowed to range over fields and pastures. Portable coops and movable runs, however, have a decided advantage of stationary ones, as the growing chickens are greatly benefited by the new young vegetation each or every day the coops are moved about.

Where only small backyard runs are available, it is best to supply green food from cold frames, seeding the latter with oats in the early part of the summer and with Essex rape later in the season. These frames should be covered with strong 1-inch mesh wire netting, which enables the growing green stuff to push through the wire at the same time preventing the chickens from getting down to the roots and destroying the crops. A frame 3 x 6 feet will furnish green food to twenty or more Bantams during the summer months, if properly taken care of.

The ground in the yard should be frequently spaded to keep it sweet and clean. With such treatment, supplemented by sound grain food, clean drinking water, Bantam chicks will thrive in very small yards, provided, of course, that they are kept from lice. Nothing will kill off tender Bantam chicks more rapidly than vermin. The liberal dusting with lice powders is absolutely essential to success in raising the little chicks in the hot months. We have found California Buhach to be one of the safest and best powders to dust chickens with. When fresh it can be reduced by using 1 part Buhach and four parts wheat or rye flour. A little carbolated vaseline smeared on the skull of the chickens when hatched will prevent head lice from finding a lodging place there.

HATCHING AND REARING BANTAMS

Bantams formerly were hatched in July and August in temperate climates, as chickens hatched in mid-summer were supposed to grow slowly and consequently did not attain the weights of the earlier hatched chickens. But experienced breeders of Bantams have found it advisable to hatch some varieties much earlier, especially in the Eastern States, selecting May and June as the best months for the hatching and rearing of Bantams. Bantams eggs are usually hatched under Bantams or small, common, undersized hens. Black Sumatra hens are the best of all the Standard-bred varieties for the purpose of hatching Bantam eggs. They will cover twelve to fifteen eggs, are light in weight and of foot, besides they make most excellent mothers, taking unusually good care of their broods. Silkies are also successfully used to hatch and rear Bantam chicks. Some Bantam breeders prefer incubators and brooders for hatching and rearing Bantams, claiming that they obtain more satisfactory results, as a dependable hen for incubating Bantam eggs is too often a *rara avis*.

One thing Bantam breeders should bear in mind, and that is to separate the sexes as soon as the cockerels can be distinguished from the pullets. Bantam chickens are inclined to be more scrappy than their bigger cousins, so it is best to put the cockerels

by themselves, out of sight and hearing of the pullets, if possible. Both will mature much quicker by pursuing this method.

As soon as a really promising cock-



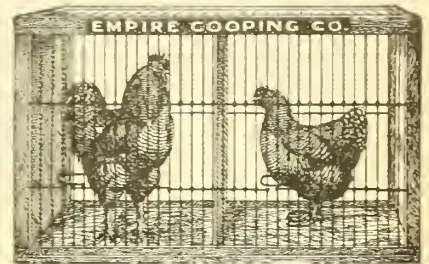
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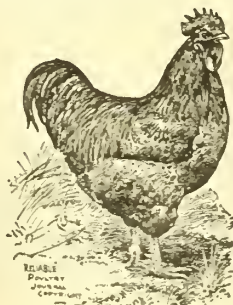
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erel can be selected from the bunch of youngsters, he can be separated from the latter and placed with one or more pullets in the conditioning house and yards. This will prevent any damage done to his comb, lobes

Dr. Wiseman-Cunningham, a noted English Sebright breeder, says: "If all that is written about the Sebrights is true, Sir John Sebright's Bantams were much nearer perfection than those of the present day. This I cannot believe, for I doubt if fanciers a hundred years ago were as particular in their examinations and criticisms of Sebrights as we now are."

Most Sebright fanciers will agree with Dr. Wiseman-Cunningham. The Sebright Bantams exhibited in the past five years at the larger eastern winter shows, have been smaller in size and better in type than those shown prior to that date, except in rare instances where a few of our leading breeders made occasional exhibits. The lacing of the feathers has also improved, being narrower and more sharply defined.

The coarse heavy Golden Sebrights have been discarded and we now find Golden males and females as small in size, good in shape and as narrowly and evenly laced as in the Silver variety.

ORIGIN OF SEBRIGHTS

The origin of the Sebright Bantam is, according to Darwin, the result of a complicated cross. Dr. Wiseman-Cunningham more definitely states: "Gold and Silver Polands, Nankin and Rose Comb Bantams alone would produce the original Sebrights, and that Black and White Rose Combs were used afterwards to try and improve the coloring and reduce the size. In-breeding would improve and stamp the variety as a new breed to be relied on to reproduce its like. At the present

day there are some strains of Sebrights that approach in likeness the Golden Polands very closely, with neck and saddle hackle and a tail well furnished with long sickles; and there are only too many with white ear lobes and black under tails, showing the Black Rose Comb cross. Any cross-breeding nowadays would ruin the breed."

The same writer is of the opinion that for purity of ground color the Scotch Sebright cannot be beaten, and it is very rare to find any creaminess in any part of the feathering of Silvers. The Scotch Golden Sebrights are also claimed to be more correct and even in color than English birds. Scotch judges encourage very finely laced Sebrights far too keenly, not attaching sufficient density of black. Mr. J. C. Preston, "King of Sebright



SILVER SEBRIGHT BANTAM HEN.

This beautiful little hen was the star of the season in the Bantam world, as a more finished product in laced feathers has not appeared in many years, if ever. The feathers in all sections were finely and distinctly laced, the lacing being a deep black in color. The artist has produced a somewhat heavier effect in the lacing than the natural feathers would, but as a whole he has been successful in reproducing the comparatively small size and graceful type of the bird.

or plumage by the other cockerels. This is especially important in breeding Rose Combs, the combs and lobes of the latter being the chief assets of a fine exhibition cockerel. By giving careful attention to these little details, Bantam culture will be found a most pleasant and profitable business for all who engage in it.

SEBRIGHT BANTAMS

Since their introduction a century ago, the Sebrights have commanded perhaps greater attention from bantam fanciers than any other variety of the Bantam breed. No doubt the fact of its being of English origin, helped somewhat to popularize the Sebright in England, but we believe the real cause of the admiration all good poultry fanciers have for the Sebright Bantam, to be the beautiful laced feathers that garb male and female alike in each and every section.

It took years of the most careful selection of stock breeders, properly mated each succeeding generation to bring about such almost perfect lacing as can be seen in the best exhibition specimens of today.

Regarding the Sebrights of present date compared with those of the past,

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breeders", once said: "A Sebright is a bird of feather properties, of which color is of the first importance. All other properties must be considered as secondary." This is no doubt in the main correct, but judging by the remarks made by some American judges, we believe it to be a trifle dangerous to give this advice unlimited approval. We remember discussing several Sebright sketches with a well-known judge a number of years ago. This judge seemed to find fault with the shape and thought the Sebright he knew and bred years ago was a long-bodied bird. But the lacing, as a rule, filled his eye completely and that is where it generally ends. Shape is too often sacrificed, and all this talk that the ideal shape cannot be obtained is not borne out by facts. Birds have been imported into and also bred in this country that approached very closely to the ideal. The description given by Dr. Cunningham of shape is clear and shows that fanciers on the other side are "after the type." This is what he says: "In shape the Sebright is cobby all over, and in carriage quite distinct from any other breed of Bantams. The head is carried well back, the breast very prominent, showing the lacing on the feathers distinctly from the throat right down the thighs. The tail is well carried over the back, almost touching the back of the head, well spread out, showing every feather, resembling very much the carriage of a Fantail Pigeon. He is a vain little bird."

The above description indicates the type and the style of Sebright Bantams. The illustrations of Sebright Bantams in the 1910 American Standard of Perfection present quite clearly the characteristic shape and color markings of the ideal male and female. The lacing around the feathers is very narrow and is black not gray as often is seen in very light colored specimens. The main tail feathers, tail coverts and secondaries are distinctly and evenly laced around the web of the feathers, in fact the feathers in each section are ideals that can be attained, in nearly all sections of the same specimen, by proper care in mating. It is true that very few, if any, Sebrights have perfectly laced tails, but occasionally we come across specimens that on the outer surface of the main tail feathers show even and distinct black lacing. J. C. Preston is noted for producing the most perfectly laced tails seen on Silver Sebrights, his winning cockerels and pullets at the Crystal Palace Shows of England, in past years, being nearly perfect in this result.

The first New York, 1910, and first Boston, 1911, Sebright pullet, illustrated on page 822, is a remarkably fine specimen in color markings, the lacing being very even and regular although the artist has made it appear a trifle heavier or broader than it really is. But taken as a whole this pullet is the best of her kind, having no serious defects in color or shape in any section.

The chief and most common color defects of Sebrights are: White caps,

white bibs around the throat and white wing fronts or shoulders. The latter defects often destroy the chance of an otherwise finely laced bird of winning the blue ribbon.

Sebright chickens reach maturity quite early, being rapid growers, the cockerels crowing at two months of age. The hens are good layers under favorable conditions, birds imported from England usually laying extremely well after arriving in this country. The lack of fertility in Sebright eggs is not infrequent and is usually caused by two close inbreeding of the same strain on one place. A change to another more distant place, under different climatic conditions and environments will often benefit the breeding males and females, by restoring their vigor and vitality, the latter naturally tending to produce a higher percentage of fertile eggs.

(Continued in August.)

PRACTICAL POULTRY HOUSING—Part II.

By Prof. James Dryden

[Continued from page 769]

sonal incident. I have a brother-in-law in the east who owns a good general farm on which is a "bank" barn with an extension making a covered barnyard. About two dozen Jersey cows were turned into this shed every day during the winter. About a hundred hens had the same privileges in the shed. They were busy there most of the day scratching in the litter. He was sending a case of eggs to market each week during the winter months, when he happened to see one of my bulletins. He probably thought I knew all about it, and he proceeded to build a house that would stand on its own merits away from the barn. Next winter instead of a case of eggs a week he had about one a month. He thought it was my fault; but it wasn't. It was a case of activity of hen, not of house. The hens didn't have the same activity nor incentive to activity that they had in the shed. Farm fowls often do well just because of the active life they lead. They have the shelter of the barn sheds, the hay mow, the alfalfa or clover stack with its green food; the straw stack with its waste seeds; the horse manure pile with its warmth and undigested oats—all these offer incentive to exercise. Activity means a happy, contented laying hen. If we take the hen away from the activity of the barnyard and barn sheds and put her down in a colony house in a snow field there will be a decreased egg yield in the cold weather due to lack of activity.

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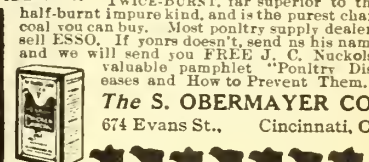
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one Leghorn laying 25 eggs in December. And he says: "The fowls continue to lay well throughout the season."

Professor Graham at the Guelph station tested, in two years, four different styles of houses. One was a house with "movable windows," No. 2 was a "cloth front," No. 3 was a "warm" house, and No. 4 a "cold" house. No. 1 was built of matched boards, the front and ends of the house being single ply, the back being sheeted on inside, with paper between. The windows were opened or closed according to weather conditions. No. 2 was the curtain-front type, with curtain on front that was dropped down on stormy and windy days, and with another curtain to drop over the roosting compartments. No. 3 was built with a double wall and dead air space and tight fitting doors and windows. This house had a straw loft to do away with the moisture. The fourth house was an "extremely airy" one, single boarded and battened, about half of the front open but with large doors that were closed on stormy days. The chickens roosted in "exactly the same temperature as they worked in during the day." The "cold" house gave the best average

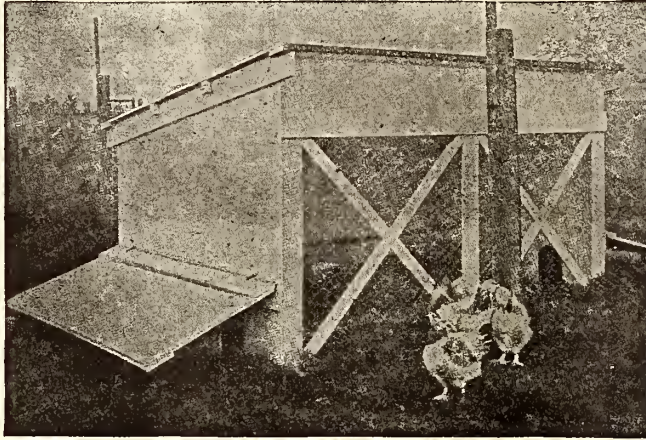
egg yield for the two years. It was better than the warm house both years.

Professor Elford of MacDonald College informs me that they have about 1000 laying hens in colony houses,

healthy stock we attribute to our simple colony houses, cold but dry." Experiments by Opperman at Maryland station indicated little difference in egg yield for the year between a tight house, a glass front house, an open front and a cloth front. During the cold months, however, the tight house and glass front house gave a very slight increase in yield. It was found that the hatching quality of the eggs was better in the fresh-air houses than in the others.

EFFECT OF HOUSING CONDITIONS

The effect of housing conditions on vigor of stock and hatchability of eggs is another question. My own experiments indicate that if we keep hens under intensive conditions the eggs won't hatch as well and the chicks won't thrive as well as those produced under the colony system and free range. A poor ill-ventilated house quickly shows its evil effects in lack of vigor in the fowls, and fowls under such conditions will produce eggs of poor hatching quality. The men who run the large hatcheries at Petaluma prefer to get their eggs from fowls on free range. One of them informed me that it was almost impossible to get



Front view of one of the egg-laying competition double houses. This style was used in the Australian laying competition to determine the comparative value of the colony house as compared with other styles.

and in four years have not yet had an epidemic of any kind. The temperature goes down to 30 below zero and with much snow, and the average yearly egg production is about 120. He says he doesn't think in four years they have had one female of the American breeds with a frozen comb. He says: "A high fertility and

ventilated house quickly shows its evil effects in lack of vigor in the fowls, and fowls under such conditions will produce eggs of poor hatching quality. The men who run the large hatcheries at Petaluma prefer to get their eggs from fowls on free range. One of them informed me that it was almost impossible to get

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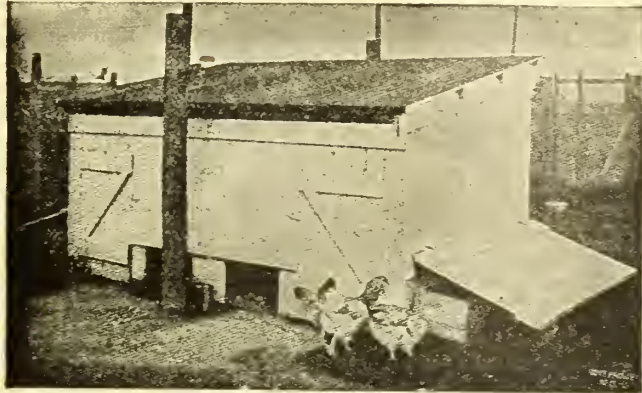
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fertile eggs from fowls on bare yards.

As to the effect of housing on the health of fowls, Professor Brooks of the Massachusetts station relates the following: He found a valuable rooster and two pullets seriously affected with roup. The rooster was put in a well-lighted and moderately warm basement and given good care. The two pullets were put in wire coop, at one end of which there was a roof of paper, under which were perches—practically in the open air. The rooster gradually grew worse. The pullets, although one lost an eye,



Back view of house illustrated on preceding page (nest box under flap).

made rapid recovery "and laid as well throughout the winter as the average of their more warmly housed sisters." The rooster had lost one eye, "and the writer, convinced that he would die if left where he was, put him into the coop with the pullets. His improvement and complete recovery were rapid."

SUMMARY

I have now given, so far as I have been able to look them up, all experiment station egg records as they relate to the housing problem. There are probably a few other records, but I think these sufficient. A close study of the records quoted should give us a clearer understanding of the vexed question of housing. Let me enumerate some of the points brought out.

1. So far as health and productiveness of the fowls are concerned, there is no one style of house that is essential to a good egg yield, outside of the method of ventilation.
2. Good egg yields have been secured in houses of various design.
3. Stationary houses, long houses, small stationary houses, portable colony houses, all have given good egg records.
4. On one point, however, I think all the experiments agree, that is the necessity of an abundant supply of fresh air. Wherever tested, the fresh-air house has shown better health in the fowls and better egg records.
5. Even in the cold climates of Maine, Canada and Minnesota the cold fresh-air houses have given better results than warmly built houses.
6. The health of the fowls do not demand warm houses.
7. The fowls require shelter more than a house—shelter from winds, rains and snow, rather than from cold.
8. Warmth will induce a better

egg yield in winter. Artificial heat will offset the effect on egg yield of sudden cold spells, but it has not yet been shown how it can be economically applied and without injury to the vitality of the fowls.

9. The open shed, or the open-front house, is the most serviceable house that has yet been invented. Without it, our poultry industry would have gone to the bad before now.

10. It is not possible in cold freezing weather to keep a house warm and dry at one and the same time without artificial heat. Therefore

banish the idea of building a warm house.

11. As to what style of open-front house should be used is a question that must be settled largely by the special needs of the poultry keeper. It is a question largely of convenience.

12. It should be real open front. At least half of the front should be open entirely, or

covered with wire netting.

13. It is possible to have an open-front and at the same time insufficient fresh-air. In a house where the open-front is a considerable distance from the roosting place the air may be bad where the fowls are if many are crowded together. In such cases, additional ventilation should be given under the fowls, and in warm weather openings at the top of the house should be provided.

14. Samples of air should be taken at night with the nose to determine whether the fowls are getting enough of the cheapest and best poultry food on earth—fresh-air. A good nose therefore is part of the equipment of a poultry farm.

15. The records are not much in favor of movable curtains. It is

doubtful whether they are necessary or desirable in any section. One serious objection to them is that they are liable to be neglected, and sometimes the poultryman is at sea as to when they should or should not be used. Putting them up at the wrong time, or failure to put them up at the right time just once will do more harm than they can possibly do good.

16. After all, the house is not guilty of all the things that have been charged against it. Probably as much trouble is caused by the yards as the houses, but the houses get the blame. A good house should not be hitched on to unsanitary and poorly kept yards. But that is another story, and this article is long enough.

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THE BABY CHICK BUSINESS AND ITS DRAWBACKS

THE VIEWS OF A PROMINENT POULTRYMAN FRANKLY EXPRESSED. TROUBLE LIES IN MOST INSTANCES WITH THE BUYER. LACK OF EXPERIENCE GREATEST DRAWBACK

By J. H. Crossley

I have frequently read in various poultry papers that the buying of baby chicks is growing more universal and popular each season, and in time would no doubt entirely supercede the selling of eggs for hatching. I think this is true to a large extent, yet, I do believe that the baby chick business has many serious drawbacks and it causes as many arguments and contentions as the selling of eggs for hatching.

The leading argument a writer recently advanced is that you "know what you get when you buy chicks, while you do not know the number of chicks you will get when you buy eggs." This is quite true, but a chick under a hen is worth two in the hand, and it is not what you get but what you raise that counts, and this is just where the trouble begins.

The largest number of buyers of eggs for hatching buy one, or at most two settings, and in the majority of cases hatch them under hens. Of course, all hens are not good setters, but I venture to say that most of them will raise a good percentage if the eggs are fertile. If the eggs are not fertile, he has a legitimate kick that he can prove by having a test of the eggs, while this is not possible in buying chicks.

As a rule, buyers of baby chicks are beginners or persons not competent to handle 50 to 100 chicks at a time. It is an easy matter to put up a few dollars and become the possessor of a nice bunch of little fellows. They have not the experience to recognize the fact that they are bumping up against the hardest proposition in the chicken business, that of raising young chicks.

Right here is where their trouble starts, they put the little fellows in a heated brooder, or in a fireless, or try to raise them in a box in the house. The chicks get chilled, overheated or fed improperly, the children handle them, etc., and they begin to die and finally they have none or maybe a small lot left.

Now, here is where the poor dealer gets his. They write that his stock is weak, or shipment improperly packed, or some other excuse, and demand that chicks be replaced as they had the best of care and it was not their fault. What is the dealer to do? If he refuses to make good he is called a

robber, a cheat and a fraud, they threaten to tell all their friends about it and to publish it in all the papers from Maine to Mexico. If he replaces them he loses his profit, all the while knowing that it is not his fault.

Last March I shipped fifty chicks to a customer in Connecticut, which were held up six days in transit owing to a strike of the Express Company's employees. Naturally all were dead when they finally arrived at their destination. The buyer wrote me that he did not buy dead chicks, but live ones, and asked when he might expect them. Now, this was neither my fault nor his, and he had a just claim against the carrier, yet he laid the blame on me at first blush, never making any claim against the Express Company. I made his loss good and he has never even acknowledged receipt of same. Thus I am out of all my profit, and not even a thank you for it.

Then again I sold a customer a few miles away, 100 chicks. He took them home and put them out doors all in one box, along with about thirty others six weeks old. Now, what

chance had these young chicks for their lives? He lost all but twenty and comes back saying that he thinks my stock must be weak. I simply took him in my yards and showed him about two hundred chicks and told him if he could find one that looked weak or had bowel trouble, I would replace his. He then said that he was wrong and convinced that my stock was O. K. as he never saw a finer lot of chicks in his life. Suppose he had lived a hundred miles away, what chance would I have had to convince him that the fault was not mine? I then told him that while I was not at fault I felt sorry for him and would give him some out of my next hatch, which I did and satisfied him, although my profit did suffer. In conclusion, I have to say that I believe beginners or inexperienced persons will do well to buy eggs or only enough chicks that they have hens to care for. It will be better for the buyer also for the seller.


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1911

QUESTIONS AND ANSWERS

EDITORIAL NOTE—This department will be devoted to answers to questions of general interest on practical poultry topics asked by subscribers and addressed to Editorial Department, AMERICAN POULTRY PUBLISHING COMPANY, Stafford Bldg., Buffalo, N. Y. Answers in this department are free of charge and will be made by Professor Stoneburn or Professor Atwood, depending upon the nature of the question. Where two or more persons ask substantially the same questions, only one answer will be given. In asking questions try to send full information. The subscriber's name and address must be given [not for publication]. If a reply by mail is desired, be sure to enclose stamped addressed envelope.

DAY OLD CHICKS DIE

Q. About May first I purchased 100 day old Barred Rock chicks, by the end of 10 days I had lost fifty of them. A hard crust appeared over and around the vent. They were fed dry mash, a variety of grains with grit. Can you tell me what the trouble was? G. C. S., Frankford, Pa.

A. This evidently was a bad case of bowel trouble or perhaps White Diarrhoea, the information contained in your letter not being sufficient to state definitely. The condition you mention is what poultrymen term "pasting up," and is characteristic of most forms of bowel trouble, the ordinary forms of which are often caused by improper feeding, over heating or chilling. From the rapidity with which your chicks die, I am under the impression that it was a case of Bacillary White Diarrhoea. This being so, the chicks were infected when you purchased them. A cure for this complaint being the question, I would advise you to secure Bulletin No. 68, entitled, Bacillary White Diarrhoea in baby chicks, issued by the Storrs Agricultural College, Storrs, Conn.

CHICKS NOT DOING WELL

Q. I have some chickens ranging from four to six weeks old that are not doing well. Most of them eat well but are not growing as they should, their wings seem to grow too fast for their bodies, their feathers are rough and the fluffs are long and sort of hairy. Some of them stand around humped up and with their eyes closed. They have clean water before them at all times in stone-ware fountain. We feed hard grain, fine cracked corn, wheat and a few oats

in the morning, a prepared mash at ten o'clock, rolled oats, wheat, bran and mash at two o'clock and hard grain at night. They have charcoal, oyster shell and grit. They have a large yard to run in and one half of it has been plowed this spring and sowed with a mixture of rye, oats, barley, wheat and rape. The grain was sown very thick and stands from two to three inches high.

The coops are kept clean and we have powdered the chickens several times. They were hen hatched and brooded by the hens.

Our land is a light soil and drained very quickly after a rain. We do not feed any meat scraps only what is in the prepared mash. They seem to do all right for the first three weeks, then they commenced to look rough, drop their wings and quite a lot of them have died. Please advise us what you think the trouble is, and a remedy for same? C. E. A., Brookline, N. H.

A. As your methods of caring for these chicks appear to be all right, the conclusion is forced that the trouble comes from a lack of vitality and is probably directly traceable to your breeding stock. Next season exercise the greatest care in selecting your breeders, and I would advise that you secure some good strong males from a strain that you know are healthy and vigorous.

Much of the trouble experienced by poultry raisers can be traced to the breeding stock, and the sooner they awaken to this fact and see that

every bird that is used as a breeder is vigorous and in perfect health, the sooner their troubles will be over.

POOR HATCHES, LOW FERTILITY

Q. What causes the chick to die

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I have done a tremendous business this year and I have hatched all the chicks I can raise, therefore I can afford to treat you liberally. If your fertility has been low you need new blood and while you are at it get the best. If your flock is weak in any point I can supply you a cock, cockerel or trio that is very strong in that point and will give you some other good points that will surprise you. I will give you more type than any other breeder can. I can sell you a cock to meet any possible specification. If your flock is weak in eye, I can send you a red eye. If your birds are of the light "Leghorn" type, I can supply 9 or 10 pound cockerels with massive bones. If your combs are too high or too low, I can give you the opposite; if too many points I can supply a 5 or 4 point comb. If your stock is knock-kneed, I can furnish a cock with shanks like the fore legs of a bulldog. If your stock is too high, I can furnish you low breasts and low shanks. How can I do this? Simply because I have hundreds of cocks from which to select anything you may need, and all of them are bred out of a long line of winners and layers. If you prefer I can send you eggs from pens exceptionally strong in any particular point. If you will allow me three or four days time to ship the eggs, I can make them half price, namely; \$4 and \$6 per 12. If immediate shipment is wanted, I can make no reduction this summer because of booked orders. My book, "Poultry for Profit," gives the essentials of the poultry business. Price 25 cents. It contains no advertising. Our catalogue is free for the asking.

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in the shell, after it is nearly developed? We have many of them this way.

A. There are numerous causes why chicks die in the shell. The principal cause is usually in the egg itself and is due to its production by stock of low vitality. Here is where the old adage, "Like produces like," applies very strongly. If you have strong, vigorous, healthy breeding stock, it is reasonable to expect chicks of the same kind and vice versa. To be sure there are other reasons why chicks die in the shell, among them being insufficient ventilation during the period of incubation, overheating or chilling and variable temperature in the hatching chamber. The breeding stock may be healthy, but too fat to lay strongly, fertilized eggs, this is a condition often noted. You will have to study conditions carefully and try and determine if your case is covered by any one of the foregoing causes. If so, remove the cause and the trouble should not re-occur.

Q. I have a flock of thirty-six Black Minorca hens with three active males, fed on mixed grains, mixed mash at noon, no animal food, confined in pen or yard, began laying well this spring. The eggs tried in three incubators tested out 1-3 fertile and only 1-3 hatched. These were weakly, deformed chicks. Can you make any suggestion that would enable me to avoid a recurrence of the trouble next season? A Subscriber.

A. In the first place I should advise that you arrange to give your birds more exercise, also see that the house is well ventilated. If it does not contain a muslin or curtain front, I would install one.

Another thing, I would examine my breeding stock and see if they were overfat; overfat fowls do not give satisfactory results as breeders. I would also add a small portion of animal food to their rations in the future, also see that your birds have a plentiful supply of green food through the breeding season.

BROODY PULLETS DYING

Q. I have lost six of my very best Buff Orpington pullets as soon as they become broody. At first they hold the back part of their body down so that it almost touches the ground and later on would not be able to walk at all. I feed them a dry mash composed of 20 lb. bran, 10 lb. midds, 10 lb. c. meal, 5 lb. gluten, 5 lb. beef scrap, 10 lb. alfalfa, a little salt, oyster shells, grit and charcoal. This mash is always before them. I give a feed of oats in deep litter in the morning and evenings a feed of cracked corn and wheat, 1 pint to 12 birds. A. D. Alexander, Va.

A. Your hens are no doubt overfat, and the conditions you describe are caused by the birds becoming egg bound, owing to the accumulation of fat around the egg passage, which causes pressure, hindering the passage of the eggs.

When the bird gets excessively fat, much of the muscular tissue is replaced with fat. This weakens the muscles and walls of the egg passage.

So with the constant straining to exclude the egg, the weakened walls give way, allowing the egg to pass into the abdominal cavity. This causes inflammation, which rapidly becomes acute and death follows.

As your rations do not contain an excess of fats, I must conclude that you feed too liberally with insufficient exercise. It will probably be well to withhold a portion of your regular feed until you get your birds back in the proper condition.

GLUTEN MEAL

Q. In a number of dry mash formulas where "gluten" is called for, would it do to substitute "oil cake meal"? I can get the latter article, but have not been successful in obtaining the former. A. H. S., Sandon, B. C., Canada.

A. As these two feeds are directly opposite in their action, one being a "laxative" and the other a "purgative", I would not advise the substitution. I should use a small quantity of the oil meal in the mash until after the moulting season. It aids materially in hastening the moult.

OVER FAT HENS

Q. I am a breeder of Barred Rocks, and have experienced some trouble with them. They do not appear to be over fat, but one seems to breathe hard, has a rattling noise in throat, gives a yellow discharge from vent, and when you pick her up, she seems to give up the "ghost", not having a particle of strength. I lost one and upon examination found the liver in good condition, but found large layers of fat in the body. W. L., Verona, N. J.

A. With pullets you often notice symptoms such as described above, when about to lay their first egg. It indicates an egg bound condition and the bird should be treated accordingly. In this case, however, I am inclined to conclude that the trouble comes from an over fat condition, (see answer to A. D.) As this correspondent does not give any information regarding care and feeding of his birds it is impossible to give him any practical suggestion, along this line, that might be of value to him.

HENS DIE SUDDENLY

Q. Have lost eight good, strong hens in the last week. In some cases there was a cream white, thick discharge like white diarrhoea in chicks. The birds simply collapsed and died apparently in grant pain. No odor, no thirst, no cold or roup. Opened one and it looked throughout in perfect health. Mrs. A. H. D., Verona, N. J.

A. Your description of trouble is to brief. Would suggest that your birds are suffering from the effects of poison of some description. See replies to A. D., and W. L., in this column.

LICE ON LITTLE CHICKS

Q. Please publish in your next issue what to do for lice on little chicks. A Subscriber, La Crosse, Wis.

A. If the correspondent had used

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the proper measures of precaution, before the chicks were hatched, he would not have the trouble of fighting the pests now.

Where hatching with hens, they should be dusted with a reliable lice powder, at intervals of 3 to 5 days, while setting, the nests should also receive attention and be thoroughly cleaned beforehand. Brood coops should be placed by themselves, this with frequent dusting of the mother hens after hatching should reduce trouble from this source to a minimum. With incubator chicks, there is no excuse for their becoming lousy, and it seldom happens unless the poultryman is to shiftless to give the brooders the necessary attention. For cases of this kind, a thorough scalding of the brooders and dusting of the chicks would be necessary, after which a good coat of lice paint should be given the interior of the brooder.

TUMOR

Q. One of my best Barred Rock hens has a lump the diameter of an egg and about twice the length of an egg on the left side of the breast bone, starting at the point and running back. It is loose from the bone and seems rather hard. The hen does not appear sick and is laying every day. Can you inform me what it might be, and what remedy to use? E. G. M., Philadelphia, Pa.

A. This is evidently a growth of tumorous nature and may be the result of an injury. As you say it has no apparent effect upon the health of the bird, that as she is laying steadily, I see no reason why you should bother with it. To remove it by an operation would probably mean the loss of the hen. You might better keep her as long as she is in good health, and when you notice any ill effects from this tumor, kill her and make an examination, learn, if possible, the nature of the trouble.

BABY CHICKS—GUINEAS—DUCKS

Q. Three of my baby chicks have died. I examined them and found the liver was a pale pink, shading to not quite a fawn color. The gall was I thought a trifle large. The balance of the flock I can almost see growing. Can this be liver trouble?

A. This could be liver trouble, but am more inclined to think that these chicks were weaklings and succumbed for a lack of vitality. If the balance of the flock are growing and healthy, I don't see where there is any cause for alarm.

Q. Where can I get some reliable information on Guineas and Ducks? J. C. T., Carrick, Pa.

A. Our book entitled, "Ducks and Geese", will give you down-to-date information on Ducks and may be had postpaid from this office for 75c. I know of no publication on the Guinea fowl.

WHITE COCHIN BANTAMS

Q. If I buy a cockerel and two pullets, will it make much difference if I breed the cockerel on the pullets for the first season, and the second season

the cockerel which will be a cock to the young pullets, I breed from the cockerel and two pullets?

A. Buy two hens instead of the two pullets, as better and stronger chicks will be obtained when a cockerel is mated to hens. The pullets resulting from such mating should be bred to the cock and a cockerel from the same mating bred to the hens, in the following year.

Q. What is the Standard weight in ounces of the cock, hen, cockerel and pullets of the White Cochins Bantams and how many points too many or less disqualify.

A. The weights are: cock 30 oz.; hen 26 oz.; cockerel 26 oz.; pullet 24 oz. The disqualifying weights are: cock 34 oz.; hen 30 oz.; cockerel 30 oz.; pullet 28 oz.

Q. Who was the originator of the White Cochins Bantams and when originated?

A. White Cochins Bantams originated in England about twenty-five years ago, but the best strain was produced in the United States by the late A. P. Groves of Philadelphia, some fifteen years ago. The purest White Cochins Bantams are sports from the Black variety.

Q. What should I feed in the morning, noon and night to White Cochins Bantams?

A. Feeding bantams is described in the article on Ornamental Bantams, appearing on another page of this issue of A. P. W.

Q. Where can I get a copy of the English Bantam Book, called "Bantams as a Hobby," by P. Proud? G. F., Niles, Mich.

A. You can obtain Mr. Proud's book from The Feathered World, 9 Arundel Strand, London, England, or we can supply you with a copy of "The Bantam Fowl". The price of this book is fifty cents, postpaid, and contains valuable information on all varieties of the Bantam fowl.

Q. What is the nutritive value of kaffir corn?

A. The feeding value of kaffir corn is about the same as corn; the nutritive ratio is 1-6.

* * * Never say you can't win, for without courage, you never will. Always keep the thought uppermost, that, you will win. * * *

ROSE COMB BROWN LEGHORNS

As unusual opportunity to buy choice breeding stock during breeding season. 25 pullet bred females, \$3 each; 8 cockerel bred females, \$3. Bred to Win. Bred to Lay. The Gale Poultry Place, 55 Ceater Street, New Haven, Conn.

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Look up my show record. Eggs, balance of season \$1.25 per 15.
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Rose Comb Exclusively. A great exhibition and laying strain. Seed for free mating list. Some choice cockerels and pullets for sale.
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THE COLUMBIAN WYANDOTTES

THEIR SUPERIORITY AS SEEN BY A LEADING BREEDER. SHAPE MAKES THE BREED, COLOR THE VARIETY. PITFALLS TO BE AVOIDED BY BREEDERS OF COLUMBIANS. THE MOST BEAUTIFUL FEATURES BEING SACRIFICED FOR COLOR OF HACKLE AND TAIL. LET US MAKE HASTE SLOWLY

By H. A. Wattles

What a happy selection of a name for this beautiful variety of the great Wyandotte family. A great American production in all its many varieties, all possessing in the most marked degree the general characteristics of docility, hardiness, productiveness, early maturity and beauty, combined with great egg laying qualities and the best of table foods.

The Wyandotte, the bird of curves, of grace of outline and beauty of plumage. Could more good qualities be combined in one bird than this great family possesses?

Many and beautiful as are the different varieties of this breed, what more beautiful combination of colors could have been selected than the pure white and flossy black seen in our favorites, the Columbians?

What artist could have perfected a more beautiful arrangement of color than the Columbians, shown with their handsome glossy black hackles edged with white, the pure white bodies, black glossy tails with the proper lacing, red eyes, beautiful curving rose combs and yellow legs? But beautiful as this coloring is, it does not make a Wyandotte. What then is the most essential qualification? *Shape*, and without it, the most beautifully marked bird, lacking the *true shape*, is not a Wyandotte.

ARE WE GIVING SHAPE PROPER CONSIDERATION

Are the Wyandotte breeders, as a class, looking as sharply after the shape of their birds, as they are to produce perfect color?

I am afraid not. And yet there are large numbers of our best breeders who do not and will not lose sight of the fact that shape makes the breed, and that the first great essential in a Wyandotte is correct shape.

The short, broad, well curved back, full rounded breast, well arched neck of medium length, the strong, smooth, sturdy, well set legs, the short, broad skull, with its beautifully curved, close fitting comb, combined with the smooth, velvety ear-lobes and wattles, would make any bird, regardless of color, attractive to any person, who has an eye to the practical qualities of a fowl. But combine with these Wyandotte characteristics, the beautiful coloring of the grand old Light Brahma, eradicating the undesirable features of the Brahma, feathered legs, great appetite and late maturing, but retaining its vigor, hardiness and winter laying qualities, and you have the most desirable and ideal bird before the public today.

COLOR NOT THE MAIN POINT

In the desire for color, which some of our breeders seem to think is the greatest thing to be attained, there is a tendency to overlook, as I have said,

some of the most valuable features which place the Wyandotte in an entirely different class from all other breeds. The tendency for very dark hackles, tails and wings, is causing a loss in the purity of the white plumage in the other sections, bringing out black, spotted, badly colored backs, throats and shoulders.

And all this is being done that we may have a black wing, that folded naturally, does not show. Is not this a mistake? Should we not aim for clean black and white in the sections that all see at first glance, in preference to dark, smutty surface colored birds, even though the wing when opened up shows more black?

In a purchase of eggs last season from two noted Eastern breeders, whose winnings ranked high in the largest Eastern shows, the cockerels produced, though with good color hackles and tails, were lamentably deficient in shape of back, carriage of tail, fullness of breast and shape of comb. Tails too long and carried at a sharp angle together with snubby, short, ill-shaped combs.

The most beautiful features of the Wyandottes, sacrificed for color of hackle and tail. Still, a wonderful advancement has been made in the breeding of this great variety; pro-

gress, that a few years ago would have seemed almost impossible, has been made, but there is much to do and much to learn.

Let us "make haste slowly." Careful, painstaking mating and breeding, keeping ever in view, not how many we can raise, but how good, let this be our aim and we will compel the admiration of all.

Then when we make an exhibit at our big shows, let us go in to win, making a display of birds up in weight, well matured and in first-class condition, doing our part towards our birds and they will do their part for us.

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We won first cockerel at Baltimore. We have good as the best. Exceptionally heavy layers. A few fine birds for sale. Eggs in season. Satisfaction guaranteed. Member A. P. A.

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As the breeding season is about over, I will offer a large number of the season's breeders for sale. This offers an opportunity for those who have not as yet secured some of my famous "Perfection Strain," to get some of the cream of this season's breeders at right prices.

EGGS from all matings for balance of season at half price.

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GEO. H. RUDY,

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1911

1912

Under this heading, we shall endeavor to publish a complete list of the shows to occur during the season of 1911-12. Secretaries should favor us with dates selected, names of judges, also correct any errors that appear in the dates as published.

ARKANSAS

LITTLE ROCK—Dec. 4-9; Jas. V. Johnson, Sec., 820 State Natl. Bank Bldg., Emery, Judge.
PINE BLUFF—Nov. 27-Dec. 2; E. W. Phillips, Sec.

CALIFORNIA

SACRAMENTO—Sept. 12-19; J. A. Filcher, Sec.
SAN DIEGO—Jan. 12-18; E. V. Davis, Sec.
SAN JOSE—Oct. 6-9; Chas. Harker, Sec.
SANTA CRUZ—July 20-22; Chas. E. Pond, Sec.
STOCKTON—Nov. 7-11; Wm. H. MacKay, Sec.

CANADA

TORONTO, ONT.—Aug. 29-Sept. 8; John O. Orr, Sec.
WINNIPEG, MAN.—July 15-21; A. W. Bell, Sec.

CONNECTICUT

CHESHIRE—Nov. 7-9; Geo. A. Tucker, Sec., Box 103, W. Cheshire, Conn.
MÉRIDEN—Des. 29-Jan. 1; W. H. Gough, Sec.

GEORGIA

ATLANTA—Jan. 8-13; C. O. Harwell, Sec.
DALTON—Nov. 27-30.
MACON—Oct. 10-20; H. C. Roberts, Sec.

ILLINOIS

CHICAGO—Dec. 13-19; Theo. Hewes, Sec., Indianapolis, Ind.
STERLING—Dec. 18-23; A. T. Scovill, Sec., McClave, Judge.

IDAHO

TWIN FALLS—Dec. 12-16; W. F. Edwards, Sec.

INDIANA

FORT WAYNE—Jan. 17-22; J. C. Howenstein, 219 E. Columbia Ave., Geo. N. Northup, Judge.
INDIANAPOLIS—Jan. 2-7.

KANSAS

PARSONS—Dec. 25-30; F. B. Spicer, Sec., D. E. Hale, Judge.

LOUISIANA

NEW ORLEANS—Dec. 14-18.
SHREVEPORT—Oct. 31-Nov. 5; L. W. Brueggerhoff, Sec., Owen, Judge.

MARYLAND

HAGERSTOWN—Oct. 10-14; W. Frank Spahr, Sec.
FROSTBURG—Jan. 16-20.
TIMONIUM—Sept. 5-9; Jas. Mussear, Sec., A. E. Warner, Judge.

MASSACHUSETTS

BOSTON—Jan. 9-13.
BROCKTON—Oct. 3-6; F. W. Roger, Supt.
HOLYOKE—Nov. 22-24; P. M. Alden, Sec., Card, Tasker, Judges.

MICHIGAN

KALAMAZOO—Jan. 9-13; F. W. Hough, Sec.

MISSISSIPPI

TUPELO—Dec. 5-7; W. S. Jordan, Sec.

MISSOURI

ST. LOUIS—Nov. 24-30.
SEDALIA—Sept. 30-Oct. 6; John T. Stenson, Sec.

NEW JERSEY

CAMDEN—Jan. 1-6.
SALEM—Dec. 20-23; W. H. Nineville, Sec.
TRENTON—Sept. 25-29; Fred Huyler, Sec., Peapack, N. J.

NEW YORK

AUBURN—Jan. 15-20; A. Linnenbach, Sec.
BUFFALO—Jan. 22-28; S. A. Merkley, Sec., 36 Coal and Iron Exchange.
NEW YORK—Dec. 5-9, (Grand Central Palace), L. D. Howell, Sec., Mineola, N. Y.
NEW YORK—Dec. 19-23; (Madison Square Garden), H. V. Crawford, Sec., Mt. Clair, N. J.
PORTVILLE—Jan. 16-19; J. F. Nagel, Sec.
SYRACUSE—Sept. 12-16; (New York State Fair), S. C. Shaver, Sec.
UTICA—Jan. 15-19.

NORTH CAROLINA

CHARLOTTE—Jan. 16-19; O. T. Harrman, Sec., Owens, Simmons, Judges.
GASTONIA—Dec. 5-8; H. Rutter, Sec.
GREENSBORO—Dec. 19-21; W. M. Montgomery, Sec.
LINCOLNTON—Nov. 28-30; Miss Lena Rheinhardt, Sec.
RALEIGH—Oct. 16-20; Jos. E. Pogue, Sec.
ROCKINGHAM—Dec. 13-15; H. L. Guthrie, Sec., R. L. Simmons, Judge.
SHELBY—Dec. 14-16; J. W. Suttle, Sec., R. L. Simmons, Judge.

OKLAHOMA

EAST RENO—Dec. 26-29; John Gillilan, Sec.
ENID—Jan. 1-5; J. A. Taggart, Sec.
FORT SMITH—Oct. 16-21; Glen Gleming, Sec.
FORT SMITH—Dec. 11-16; L. M. Cruson, Sec., Rhodes, Thompson, Judges.
HYDRO—Dec. 6-9; Miss Lulu G. Thrales, Sec., W. L. Gladish, Judge.
KINGFISHER—Dec. 5-9; F. C. Brown, Sec.
MUSKOGEE—Jan. 8-13; C. R. Binding, Sec.
OKLAHOMA CITY—Jan. 22-26; Geo. E. Winans, Sec., Adam Thompson, Judge.
SHAWNEE—Dec. 12-16; E. W. Leitch, Sec., C. A. Emery, Judge.
TULSA—Jan. 1-5; J. W. Binding, Sec., H. B. Savage, Judge.

OREGON

LANE COUNTY—Dec. 11-16; B. F. Kenny, Sec.

PENNSYLVANIA

ALLENTOWN—Sept. 19-23; W. Theo. Wittman, Mgr.
BEAVER—Jan. 10-13; J. M. Ecoff, Sec., Corey, Judge.
COATSVILLE—Dec. 7-9; J. Walter Haslam, Sec.
BLOOMSBURG—Nov. 14-17.
GROVE CITY—Jan. 17-20; Chas. H. Daugherty, Sec., Mosher, Judge.
PHILADELPHIA—Dec. 12-16; C. C. Kempton, Sec.
READING—Dec. 5-9; C. H. Glase, Sec.
WILLIAMSPORT—Nov. 29-Dec. 2; Geo. P. Stryker, 1149 Market St.

SOUTH CAROLINA

COLUMBIA—Oct. 30-Nov. 3.

TENNESSEE

BRISTOL—Dec. 13-16; L. S. McGhee, Sec.
CHATTANOOGA—Dec. 11-16; W. T. Marey, Sec.
KNOXVILLE—Sept. 25-30; L. B. Audigier, Supt.
MEMPHIS—Sept. 27-Oct. 4; R. B. Buchanan, Sec.
NASHVILLE—Sept. 18-23; John A. Murkin, Supt.

... TEXAS

DALLAS—Oct. 16-20; C. P. Van Winkle, Supt.
HILLSBORO—Dec. 12-15; G. G. Escott, Sec.
MCKINNEY—Dec. 4-6; O. E. Smith, Sec.
TEXARKANA—Nov. 15-18; J. W. McGuire, Sec.

VIRGINIA

RICHMOND—Oct. 9-14; Mark R. Lloyd, Gen. Mgr.
ROANOKE—Sept. 26-29; Louis A. Scholz, Sec.

WASHINGTON

BELLINGTON—Nov. 28-Dec. 2; Lloyd Hilderbrand, Sec.
POMEROY—Dec. 18-23; H. A. Loundagin, Sec., Collier, Judge.
TACOMA—Jan. 2-7; Frank L. White, Sec.

SALE OF DORKINGS

M. R. Jacobus, Ridgfield, N. J., the well known breeder of Silver Campines and Silver Grey Dorkings, announces a special sale of Dorkings to make room for his growing stock. Mr. Jacobus has had a very successful hatching and rearing season and has a fine lot of young stock of each variety. This is especially true of the Silver Campines and those who contemplate taking up this beautiful and prolific egg producing fowl, will do well to communicate with Mr. Jacobus. The Campines are rapidly growing in popularity and no doubt, in the future will be recognized as one of our most profitable egg producers.

GENESEE COOPING CO.

For those who desire to secure a neat, substantial and convenient coop, for exhibiting and preparing birds for exhibitions, the one manufactured by the Genesee Cooping Co., Rochester, N. Y., fills the bill. This coop has electrical welded wire front, back and top secured to a well made wooden frame and is made in sizes suitable for all varieties of fowls. It is so constructed that it may be folded flat when not in use, thus allowing it to be stored in a very small space, which is quite an item where room is at a premium.

Large numbers of these coops will be used in the next few months, and those desiring to secure one or more should place their orders early, and avoid delays caused by rush orders for the early exhibitions, address as above and mention this publication.

BUFF ROCK SALE

Thos. B. Elliott, Williston, Station C, St. Louis, Mo., Sec-Treas. of the Buff Rock Club and breeder of "The Quality Kind" Buff Rocks, announces in his "ad" on page 2, a special sale of breeding stock. He is offering 100 high-class breeders at prices ranging from \$2 to \$5 each. Mr. Elliott has had a very successful season and this sale is necessary in order that he may make room at once for his young stock.

No doubt but what this sale will be welcome news to many fanciers of Buff Rocks, the majority of whom we fancy will secure some of the first offerings.

SPECIAL SALE

It has been customary for U. R. Fishel, Hope, Ind., to conduct special sales of breeding stock, after the close of the breeding season. The sale being conducted this season does not differ materially from those of preceding years, only, that larger numbers of birds are offered. This sale not only includes some of his best breeders and exhibition birds, but also some very choice utility stock at prices that are very attractive.

The stock is described and priced in an attractively printed special sale list, gotten out for this occasion. Every person interested in White Rocks should have a copy. Address as above and mention this paper.

CLASSIFIED ADS.

RATES:—Classified advertisements will be inserted in this department of AMERICAN POULTRY WORLD at 5 cents a word per month for one or two months, or at 4 cents a word per month for three or more months. Change of copy allowed quarterly without extra cost. No order accepted for less than 50 cents for each insertion. Numbers, initials and abbreviations count as words. No display allowed other than initial word or name.

TERMS:—Cash with order and copy of advertisement. Positively no exceptions to this rule. Please count the words correctly to avoid delay in publishing. Write copy of your advertisement plainly to insure its appearing correctly. Copy must reach AMERICAN POULTRY WORLD office by 18th of the month preceding date of issue.

AMERICAN POULTRY WORLD is furnished every classified advertiser without charge during the time his advertisement appears in these columns.

We guarantee to publish an average monthly circulation of 40,000 copies during the year ending with April, 1912.

"BECOME IDENTIFIED WITH A WINNER."

ANCONAS

ANCONAS. Both combs. Marvelous egg producers. I won every 1st and 2nd at Chicago, 1909. Get my special June 1st offer. Dr. Guy Blencoe, Alma Center, Wis., Vice-Pres. International Ancona Club. 3-7-1

BANTAMS

RARE BARGAINS. Golden and Silver Sebright, Buff and Black Cochin, Rose Comb Black and Black Red Game Bantams. Highest honors New York, 1000 birds. Proper & Son, Schoharie, N. Y. 12-7-1

LIGHT BRAHMA BANTAMS. J. Hart Welch Box W, Douglaston, L. I., N. Y. 6-8-1

NOTICE—\$5.00 or \$10.00 will buy a mated pair of Schilling's World's Best Buff Cochins Bantams. B. O. Schilling, Brighton, N. Y. 3-7-1

BRAHMAS—LIGHT

LIGHT BRAHMAS. Have more Blues, Reds and Specials than any Light Brahma breeder in Penna. Thirty years a breeder of the best. Stock and Eggs. Mating list free. J. D. Hollinger, Elizabethtown, Pa. 3-7-1

CAMPINES

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Haring, E. A., So. Kent, Conn.....	807	Phillips, C. A.....	797	Willow Creek Poultry Yards.....	791
Hancock Inoculum Co.....	787	Philo, E. R., Elmira, N. Y.....	7	Wisconsin Incubator Co.....	800
Handy, Mrs. Edith M.....	810	Phelps, Chas. A.....	795	Wood, Chas. H.....	814
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Hall Mammoth Incubator Co.....	6	Pinecroft Farm, Lenox, Mass.....	800		
Heneta Bone Co.....	804	Portsmouth Road Poultry Farm.....	829	Youngerman, Jno.....	803
Heil, Wm. H., Easton, Pa.....	813	Porter, C. F., Fall River, Mass.....	833	Young, D. W.....	3
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Hill, L. H., Jackson, Mich.....	800	Power-Threlkeld.....	791	Zenner Disinfectant Co.....	801
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Howell Geo. E., Howells, N. Y.....	815	Pye, Joe., So. Norwalk, Conn.....	814		
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Hunt, H. J., Bethesda, Md.....	808				
Hummel, S. A., Freeport, Ill.....	808				

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 R. C. or S. C. Rhode Island Reds S. C. Buff Leghorns
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Win 1st cock at Philadelphia, also special for best pen in show at Bridgeton, N. J. A fine lot of cockerels for sale. Eggs at half price for balance of season. A fine lot of hens at bargain prices.

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The Three Greatest Living Barred Rock Males.

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