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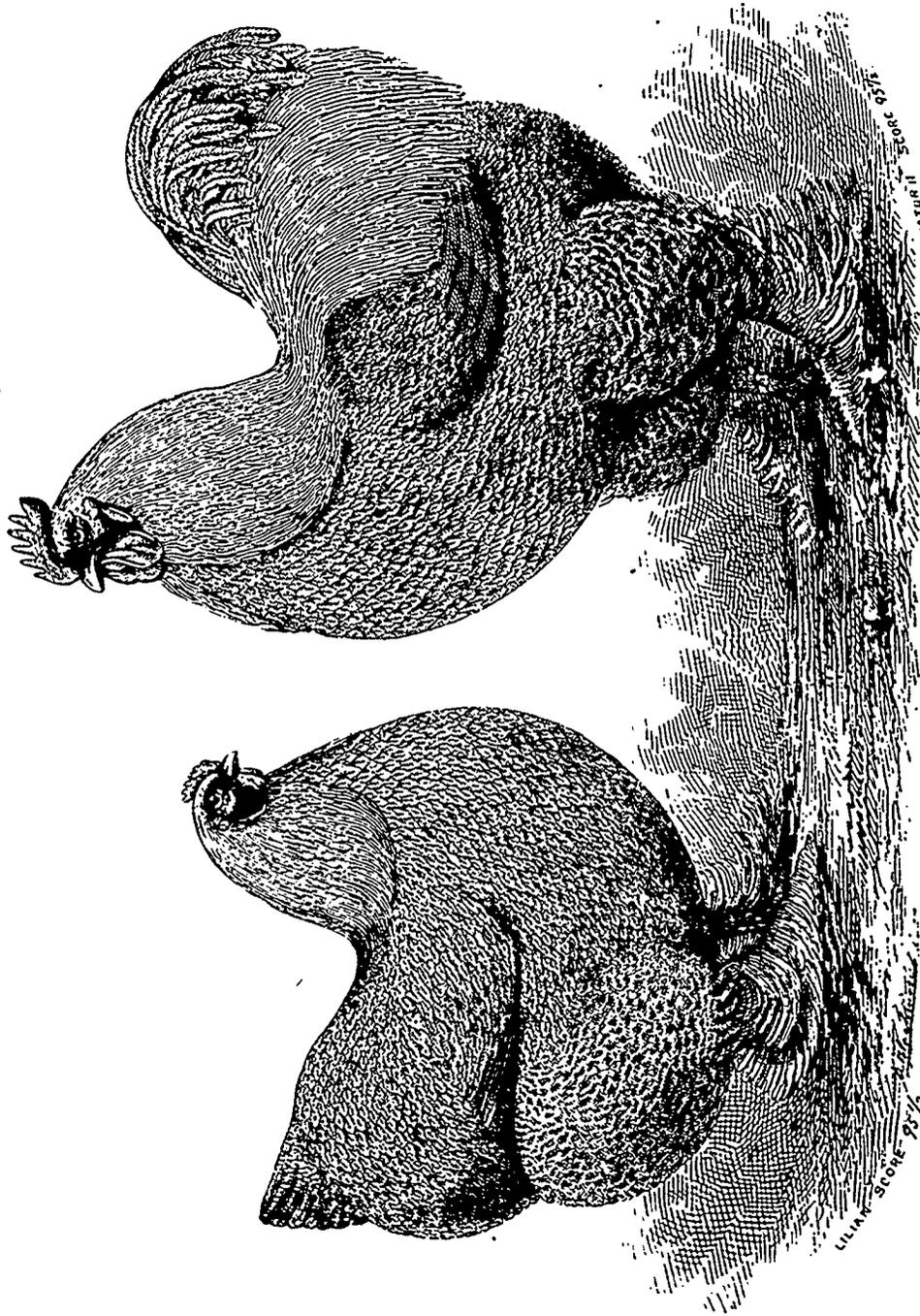
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OWNED BY C.S. JACKSON, INTERNATIONAL BRIDGE, ONT.
PAIR PRIZE-WINNING BUFF COCHINS.

SALVATOR II
SCORE 97 1/2

LULLY
SCORE 93 1/2

THE CANADIAN POULTRY REVIEW

DEVOTED TO POULTRY, IN ALL ITS BRANCHES

PUBLISHED BY H. B. DONOVAN.

Vol. xv.

58½ VICTORIA STREET, TORONTO, APRIL, 1892.

No. 4

SPECIAL NOTICE.

The Editor of this Journal has assumed control of the Canadian Department of the *Poultry Monthly* published at Albany, N. Y., and beginning with the April issue, this Department will appear under his charge. The *Monthly* is without doubt the best poultry journal published in the United States, and its Canadian Dep't will be made a leading feature. We bespeak for it the support of our readers, and a glance at our business columns will show that we have been able to make very favorable terms for those who wish to take two or more of the journals with which we are connected. To those who wish to try the advertising columns of the *Monthly*, we can offer more favorable terms on yearly contracts than have yet been given, especially to those who are regular patrons of the *Review*. Write us for terms on any size space.

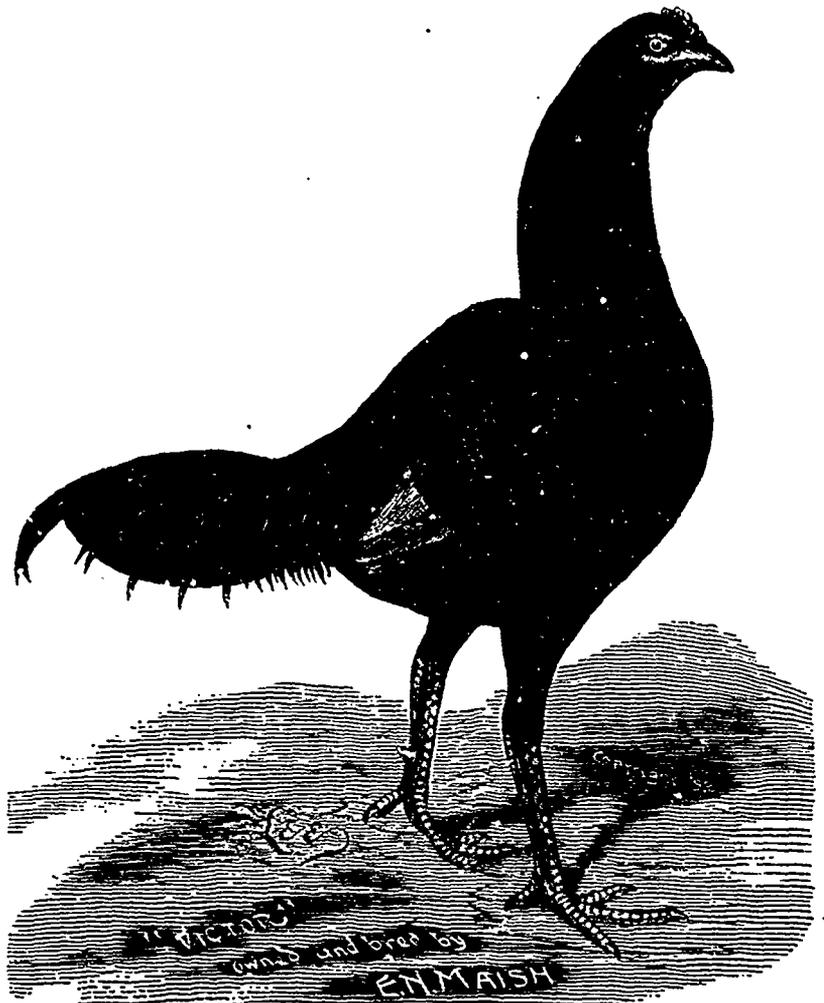
NOTES AND COMMENTS

THE ENGLISH *Stock-Keeper*

SAYS that Mr. Procter is sending over some buff Cochins to Mr. G. Pugsley, Ont. Is this Mr. G. H. Pugsley formerly of Brantford? Some one in Ontario has also been enquiring for brown-red Bantams.

MR. D. A. RADCLIFFE, AURORA, has bought all Mr. F. Goebel's black Langshans including the 1st prize cock at Guelph, Bowmanville, Milton, Galt and New Hamburg. He purposes devoting all his energies to this variety and is offering his buff Cochins for sale.

WE ARE SORRY TO LEARN of the continued illness of Mr. D. G. Davies, Toronto, but hope with the advent of finer weather he may soon be able to get around again.



INDIAN GAME COCKEREL—1st Crawfordsville, Ind., and 2nd Indianapolis, Ind.

Bred and Owned by Mr. E. N. Maish, Frankport, Ind.

MR. J. O. LABELLE, BOWMANVILLE, has sold the Langshan cockerel 1st at the Ontario to Mr. T. J. Kiely, London.

—
THROUGH AN OMISSION, barred and white Rocks were left out of Messrs Pequegnat & Chamberlain's ad. in last REVIEW. It is now put right. Mr. Pequegnat has shipped a pen of barred Rocks to Mr. C. Grandstaff, Croton, Ohio, headed by the cockerel 1st at the Industrial and Ontario. Mr. Grandstaff expressed himself as highly delighted with them especially with the cockerel.

—
MR. C. J. DANIELS, TORONTO, shipped to the same party some Game and Game Bantams which give entire satisfaction. Both sales were made on the advice of Mr. J. Y. Bicknell.

—
MR. G. SELF, CHESTER, called to see us with reference to Mr. George Robins' letter in last issue. He states that he was the donor of the special referred to by Mr. Robins, and having lost the card notifying him of the winner, he was unable to forward it. If another application had been made, Mr. Self says the prize would have been forwarded. He also says this is the only special unpaid, and if he is not correct, to let him know by mail.

—
MR. W. M. OSBORNE, BROCKVILLE, has purchased a trio of white Minorcas from Mr. T. A. Duff, Toronto, including the cock 1st at the Ontario.

—
MR. JOHN CAMPBELL, WINNIPEG, has purchased through our Deposit Department, from Messrs. McGaw & Briggs, Hamilton, a trio of light Brahmas. The birds arrived safely after their long journey.

OWEN SOUND SHOW

paid all prize money this year and had the large balance of 23 cents in the treasury to carry over. Some of the members are beginning to think that their judge's expenses are not warranted by the entry they receive; it cost them \$97 this year for the poultry judge, a heavy tax where no special grant is received.

—
THIS ISSUE OF THE REVIEW pleases us. Does it please you?

POULTRY

MORTIMER'S MONTHLY MORSELS.

—
BY F. A. MORTIMER, POTTSVILLE, PA.

—
AS soon as the weather is suitable, place the coops upon the grass where there is the most sun. Shut them up at night and do not let the chicks out in the morning until the dew is off the grass, as the little ones are sure to be out with the first peep of day when they get wet and consequently may die. When the chicks are small they do not damage the garden, on the contrary they will do much good and help to rid the plants of noxious insects.

—
No one should take upon himself the responsibility of breeding or caring for prize poultry who has not a love for the birds. If it is not a pleasure to attend to their wants, it is evident that you are neither naturally or morally adapted to the pursuit, and should abandon it.

—
Probably there is not among domesticated fowls a more noisy, wild fowl

than the Pintado or Guinea fowl. They were naturalized during the first Christian ages in Europe, having originally been brought from Africa. In their native land they were found in large flocks in a wild state.

—
Spring is here, and now is the time for house-cleaning in the hen-coop as well as in the house.

—
To make an egg-tester to use with a common lamp, take a pasteboard box about seven inches long and six inches wide and six inches deep. Cut a hole in the bottom big enough to fit the large part of the lamp chimney, add a hole opposite in the top just large enough to let the top of the chimney through. Next cut a hole about the shape of an egg, but rather smaller in one end so that it will be opposite to the lamp flame when the tester is slipped over the chimney. Now cover the box outside with any dull, black cloth, so that no light can get through, and you are ready for business. Light the lamp, place the tester in position, and the egg to be tested over the oval opening in the side. Turn it gently as you look, and its condition will be clearly exposed to view.—*Farm Journal*.

AT WHAT AGE SHOULD PULLETS LAY?

—
This depends, of course, upon circumstances, such as the breed, the time of year they were hatched, and how fed and cared for. The larger the breed, the longer the time required for the pullets to grow and reach maturity, and when forced in growth, as is often the case with chicks raised in brooders, young pullets often begin to lay a month or more sooner than they would under other conditions. It is estimated that the average periods of age at which the pullets begin to lay is as follows:—Cochins and Brahmas, 9

months, Plymouth Rocks, Wyandottes, Langshans, Dorkings and Javas, 8 months, Dominiques, 7 months, Leghorns, Hamburgs and Minorcas, 6 months. As we stated, we have allowed plenty of time in the above, but the pullets may lay sooner. They ought to be laying at the above ages.

Sifted coal ashes make a good material for a dust bath.

Have the roof light and the floor high to afford thorough drainage.

Never let your fowls suffer for a plentiful supply of clean fresh water. It is a cheap beverage.

The turkey has no name in the ancient language, the Spaniards named it "Indian cock" and pea-cock respectively, and the French contracted the name "bird of India" to Dindon.

Collect the eggs often and wash all dirty ones at once, that they may look well when sent to market or sold for hatching.

Turkeys, guineas, ducks and geese should never be allowed to hatch too early, as their young will, in a majority of cases, perish.

It must not be forgotten that if we expect our fowls in early spring to have full vigor and be productive that the necessary articles of food must be provided.

It is said that the average hen lays one egg in every three days, but it is surprising how the average blocks fall below the average record.

Get out your rearing coops, and clean them thoroughly; any that are not good and wholesome make a bonfire of.

Solomon: "He that loveth wine and oil shall not be rich," and "The drunkard and glutton shall come to poverty, and drowsiness shall clothe a man with rags."

BUFF WYANDOTTES AND CORN.

DISCUSSED BY BLACK WYANDOT.

"THE corn question" is being done up by Mr. Drevenstedt and Mr. M. K. Boyer. The latter is decidedly "forinst" corn as a food for growing or laying fowls, but we opine that Bro. Drevenstedt is not far wrong in giving corn a high place when judiciously fed. Corn is not only a fattening food but it is a growing food, and is the very best thing to feed chicks once a day after they have reached an age that justifies feeding whole grain. Corn bread is yet to be beaten as a food for young chicks and scalded meal is equally (or nearly) as good. The latter can be greatly improved by adding equal parts of bran and shorts and giving the mess a good sprinkling of "animal meal," "blood and bone" or any good meat and green bone meal. This plan gives several kinds of food at one feeding. The report of the New York experiment station shows results very favorable to corn as an egg producing food as compared with results obtained from fowls fed strictly on nitrogenous rations. This does not mean that corn is good as an exclusive diet as it is entirely too fattening to be used so with good results but as an occasional feed for Asiatics and a once-a-day feed for smaller breeds it is excellent.

Buff is the fad just now in fowls. Certainly no color is more attractive when bred in its purity. The next buff breed to make a stir will be the buff Wyandotte and it is safe to predict that it will make a much wider ripple than the buff Leghorn is now creating. The buff Wyandotte is the offspring of a breed already popular, (the golden Wyandotte) and has the qualities that make a fowl popular in America, viz., golden yellow shanks, skin and beak, good size, plump bodies, high quality of flesh, and great laying qualities. In fact they are a superb all-purpose fowl with the added attraction of a color at once beautiful and stylish. The breed is, of course, as yet in its infancy and will require the careful handling of fanciers to bring it to a correct type. As even the old established buff Cochins are hard to breed to perfect color, too much must not be expected of a brand new breed.

CHALLENGE.

IF Mr. C. E. Jackson still has that twenty dollars to bet on his light Brahmas, let him send it, (or as much as he likes) to REVIEW, and I will post a like amount that I have a light Brahma cockerel which will beat "Silver King." I will meet him at Hamilton and loser pay expenses, or will send birds direct to Judge S. Butterfield at Windsor, or to Judge Jarvis if preferred.

E. GURRY.

Canning, Ont.

GALT SHOW.

Editor Review:—

NOTICE that in last month's number, in prize-list of Galt show you credit all prizes on W. Wyandottes to W. or B. Hamburgs. Please correct this mistake, and oblige,

Yours etc.,

Guelph.

E. W. LAMPR Y.

COLE—PLETSCH.

Editor Review,—

IN last issue of your valuable paper I see a letter from Mr. Wm. Cole in which he states that he has not been paid a refund of two dollars by this Association, consequent upon the sale of his white Leghorns to Mr. Pletsch not being carried out. Now, Mr. Editor, for the benefit of your readers and the vindication of the standing of the several members, composing the New Hamburg Poultry Association, I will, I am afraid, have to occupy a little more of your space and time of the patient readers than I at first thought of taking up.

At our last show, Cole & Laird of Brampton, of which firm Mr. Cole is complainant in this case, exhibited white Leghorns on which they were awarded two prizes amounting to two dollars. Mr. Cole, at this show sold a number of birds to Mr. Pletsch, the commission on which, according to the rules of the Association and Mr. Cole's own letter, amounted to the sum of two dollars. Seeing it stated in your Feb. issue that Mr. Pletsch had bought the birds, I took it for granted the sale had taken place and naturally charged the amount of two dollars against their account. On the 12th of February I received a postal card from Mr. Cole which reads as follows: "Send me refund of two dollars at once, or I will see Donovan on Saturday about it." Upon receipt of this communication, I at once wrote to Mr. Pletsch concerning same and upon receipt of his reply finding that sale had not been carried out, I at once forwarded him the two dollars per money order. These are the facts concerning the first letter and I leave you and the different breeders to judge for yourselves in how far Mr. Cole has been wronged by the New Hamburg Poultry Association. Now, so far as the second letter is concerned,

I have hardly ever seen a more barefaced attempt to gain cheap notoriety. On the 25th Jan., Mr. Cole wrote me stating that he had won the silver medal on the five highest scoring birds in Spanish class. I at once forwarded him the score of Mr. Pletsch's birds stating that there was a tie between them and Pletsch, but as Pletsch had a male scoring 96½ among his five birds, I awarded him the medal. I have before me a letter from Mr. Laird, dated Brampton, March 2nd, which reads as follows: "I see by REVIEW that Cole is giving you a setting out, Cole has no right to the medal, I paid the entrance fee for it; he was to get any prize money we won, and I was to get the medal if we won it, taking the scores published in the REVIEW we beat Pletsch by one point. Yours, &c., J. A. Laird." I would here say that Mr. Laird is correct so far as the figures in the REVIEW are concerned, but there seem to have been several mistakes made in copying the scores of Mr. Pletsch's birds which, when corrected give the result as formerly stated. It almost seems that if these Brampton exhibitors were about to become enemies about this medal, but can now bury the hatchet as neither of them will get it.

LOUIS PEINE,
Sec'y New Hamburg Poultry Ass'n.

BANTAMS AND GARDENING.

Editor Review:—

IF you think the following experience of general interest, you might publish it in your valuable paper. My first experience in combining gardening and poultry-keeping was with the larger breeds but I soon found I had either to keep them in confinement with all its attendant evils, or let them run at the expense of my garden

and peaceable relations with my neighbors—finally I solved the difficulty by keeping only Bantams and found they not only did no damage but were a positive benefit besides, adding beauty and color to the garden. They have been very appropriately called living flowers, only last summer I noticed a humming bird trying to extract honey from one of their bright red combs but the illusion was quickly dispelled by the regulation note of alarm and a strut of offended dignity from Mr. Bantam. I also found they gave as great a return for feed fed as the larger varieties and that their eggs were a more delicate flavor. Some people have an idea that "eggs are eggs" but, it is a well-known fact that Bantam eggs will be relished by an invalid when ones from the larger breeds would be rejected. For the table, after running loose all summer they compare very favorable with our wild game birds for flavor and breast meat. In the fall I carry out Darwin's theory of the "survival of the fittest" and kill off all birds showing imperfect points and make them into a pot-pie, and a splendid pot-pie they make. Another great advantage in keeping Bantams is that no stationary house is required—a portable house to hold a dozen birds can be easily handled and if it is necessary to keep them in confinement a separate run could be made of slats and wire, to butt against the house, in this way the evils of confinement could be greatly reduced as the whole could be moved to a fresh earth or grass spot every day.

Yours truly,

H. H. FREEMAN.

Milton.

There are thousands of our readers who never send us a line of their experience. Why? The REVIEW has room for all. •

"A GOOD THING."

Editor Review,

UNDER this heading, I addressed a few lines to you in the January REVIEW. A couple of gentlemen, it appears, felt hurt at the statements I made, and called for a discovery of the identity of the gentleman I purchased the Plymouth Rock pullets from, and also my own name. I hereby comply with their reasonable requests, as I have no desire to injure any honest breeder. In February REVIEW, at the bottom of first advertisement, in middle column, page 35, will be found the name of party from whom the stock was purchased. I appear to have been misunderstood by your correspondents, I made no wholesale charges of dishonesty against poultry breeders. I number amongst my acquaintances scores of the foremost breeders in the country, and in my experience of upwards of fifteen years have found poultry breeders generally upright, honorable and honest. In all lines of business, it is said, are to be found dishonest men, and the poultry business is no exception to this rule, I am sorry to say.

Yours truly,

R. ELLIOTT.

Wingham, Feb. 27, 1892.

PURCHASER'S RISK ONLY.

SHALL we sell eggs for hatching? seems to be the question agitating the fraternity this season. I think for several reasons it is desirable that we continue to do so; in the first place there are annually a number of converts to the charms of fancy poultry-keeping, who

buy eggs for the purpose of making a start, and are quite willing to make the outlay of two or three dollars for a sitting, but who would be very unlikely to pay fifteen or twenty dollars for a pair of birds. One year's experience with the chicks hatched from the purchased eggs wets their appetite for more, and an addition is made to the ranks of the "fancy" who would in all probability have been lost if his first venture entailed an expenditure of fifteen dollars; these newly fledged fanciers will, later on, become buyers of trios and breeding pens.

Another view to take of the question is, that selling "Eggs for Hatching" is an annual source of income, in my opinion of greater average value as compared with selling birds than Mr. Babcock seems to think. I fear that very few of us will sell two trios at fifteen dollars each in lieu of three settings of eggs, and even if we did I think the majority will need to hatch more than 250 chicks to secure 201 birds that are to be worth five dollars each. A strain of Plymouth Rocks or Wyandottes, for instance, that would turn out such a percentage of five dollar birds would indeed be a valuable one, the writer has been looking for such a strain for many years but has not yet found it. I am quite in accord with Mr. Babcock's remarks on the unsatisfactory nature of the egg business, but if all concerned would view the matter in a business-like way there is no reason why it should remain so. If eggs are laid by vigorous healthy birds, are properly packed, and get only ordinary care at the hands of the Express companies, they will hatch nearly, if not quite as well as if set at home, provided they are rested for twenty-four hours after their journey, and then entrusted to a faithful sitter or a reliable Incubator. I have received eggs that have travelled over

five hundred (500) miles, and hatched 29 vigorous chicks from 30 eggs, other shipments from same place, packed in the same manner turned out well, but not so well as the first mentioned. Furthermore, in support of my belief that travelling has very little to do with the hatching, I shipped two sittings of eggs a distance of some four hundred miles, both sittings were laid by the same fowls and were both packed in the same basket, but were for two friends living in the same place, they dividing the 26 eggs equally among them, one person hatched 13 chicks from his 13 eggs, the other hatched only 2, there was no difference whatever in the eggs, the difference was entirely in the treatment they received at the hands of the parties who received them. I could mention numerous similar cases, but this is sufficient. Let eggs be sold at purchaser's risk only. No honest breeder will ship unfertile eggs. By the expression "unfertile eggs" I do not mean that every egg should necessarily be fertile, because it is seldom that the breeder can secure such a result as this for himself, and he should not be expected to do so for others. If the purchaser hatches five or six chicks he has not much to grumble about, and when he assumes the risk of raising them and the additional risk of securing two or three good birds from them, I think it will be seen that the average egg buyer pays for all he gets. Personally, I quite agree with Mr. Babcock that he had better purchase a few good birds at once, but there are hundreds of egg buyers who do not take this view of the matter: they want eggs at two or three dollars per sitting but not birds at \$5 each, therefore let us supply them, but on the terms "purchaser's risk only."

PEA-COMB.

GALT SHOW.

Editor Review:—

PLPLEASE correct an error in report of Galt prize-list, I won first on light Brahma cockerel and a special for best Brahma cock or cockerel on same bird. Mr. Reid to whom the prize was credited did not exhibit any Brahmata at Galt. Furthermore, my dark Brahma cock which won 1st was scored 91 and not 89 as reported in REVIEW.

I was at Galt the first day of the show, and before leaving I saw that I had won the three prizes above referred to. On returning the evening of the last day, I saw that two of them had been changed. The special had been given to Mr. Huehnergard although my entry had scored 1½ points more than his, however, I got the special before leaving. The other change was this, my dark Brahma cock was full standard weight, but by mistake was cut two points on weight. His closest competitor was 1½ pounds light and was cut only 1½ points instead of 3, by this means a tie was obtained, and, as the Association had announced that priority of entry should decide a tie, the red ticket was taken off my coop and put on his. I at once noticed the mutilation of the cards and reported it but was sent from one official to another for some time before I found one with enough backbone to rectify it. Now, as very few exhibitors attend the shows for the money they win, I think more care should be taken that a man received all the honors he won. I confess it was rather annoying to have the highest scoring Brahma cock and cockerel in the show and to get credit for neither in the report.

E. GURRY.

Canning.

KINGSTON POULTRY ASSOCIATION.

THE annual meeting of the Kingston Poultry, Pigeon and Pet Stock Association was held on Tuesday evening, the 8th March, a full attendance of members being present. The President, Mr. Geo. S. Oldrieve made a short address in which he spoke of the excellent prospects for a Poultry Association in this city. Since it has been organized a great many good birds have been received here from the United States and Canada. It was too late to hold a poultry show this season, but no doubt a first-class show will be held next winter. The following officers were elected for the ensuing year: President, Geo. S. Oldrieve; 1st Vice-President, R. E. Kent; 2nd Vice-President, Geo. Nicol; Sec.-Treas., A. Shaw; Executive Committee, J. L. Haycock, W. H. Reid, W. O'Shea, B. H. Canousky, W. C. Rothwell, T. Orrell, Joseph Fisher, H. Turpin and John Saunders.

It was decided to hold regular meetings on the second and fourth Thursdays in each month.

BUFF LEGHORNS.

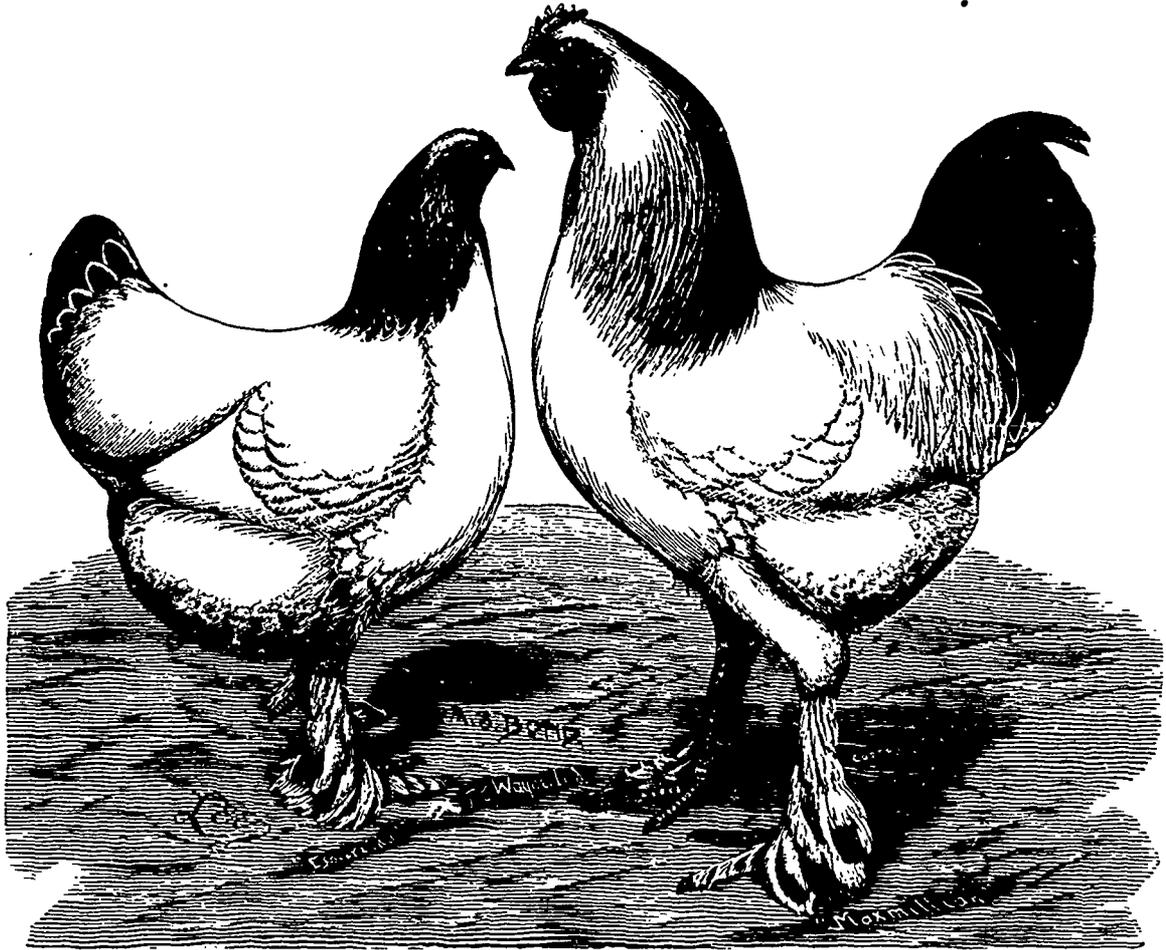
Editor Review:—

AS in nearly every American poultry journal we pick up, we find some one either praising or depreciating the buff Leghorn breed of fowl, and in many cases we find those that depreciate the breed are such as have never had any experience with them. I myself do not believe in a man who talks for or against anything with which he has had no experience, but simply from an imaginary standpoint.

The buff Leghorn is certainly a new breed and will have its ups and downs the same as all other new breeds when

first put before the public. I have heard old breeders of standard fowl declare that they have bred buff Leghorns from crosses between the white and brown, while Mrs. Lister-Kay maintains that this is an old breed and not a cross. Old or new, Mr. Editor. I have been tempted to try a pen of them, and thought it best policy to keep mum regarding their good and bad qualities until I could give my opinion conscientiously. I have bred brown, black, and white Leghorns for many years, and I am to-day of the opinion that the buff Leghorns as layers are second to none, and for beauty excel all others, I know they are far from perfect, but with time, careful mating, and perseverance we will have one of the finest of all Leghorn breeds, and I sincerely hope that committees of poultry associations will see their way clear and the necessity of introducing them in their prize-list and thus encourage some of the American breeders to visit Canada in show season.

At nearly every show in America last season, prizes were given for this variety, and at New York show a very large sum was given as specials. Now, if this breed is worthy of such notice by the American associations, why not give them encouragement by placing them in our Canadian premium lists? I am well aware of the fact that I am not the only breeder of buff Leghorns in Canada, but am one of the first and as before stated have waited patiently until I knew what they were. It is not for personal benefit that I so describe this noble breed or praise their good qualities, but simply because they are deserving of it. Their laying qualities are as good as any of the other Leghorn breeds that I am acquainted with. My pen of seven pullets, from Feb. 14th to March 14th, have shelled out no less than 143 eggs, this being greatly in excess of any other breed that I have in the same time under the same care and treatment, and I sincerely



LIGHT BRAHMA COCKEREL 95 and PULLET 96 at Indianapolis ; winners of two firsts.

Owned by A. S. Bond, Fort Wayne, Ind.

hope that other breeders of this variety will give us their experience with them. Hoping these few remarks may also be instrumental in getting the Poultry Associations of Canada to encourage this excellent breed of fowl by placing them on their premium-lists for the future. Respectfully yours,

C. S. JACKSON.

International Bridge, Ont.

MR. BUTTERFIELD ABROAD.

RO doubt my trip to the Pacific coast would be quite interesting to the readers of the REVIEW, as we went on a mission of

poultry judging. We made quite a hurried trip and did not sleep much, so took in quite a lot of sights. I left New York on the 4th of February, and stayed half a day at the Capital, Washington, then proceeded on my long trip through Pennsylvania, Virginia, Kentucky, Alabama and Louisiana for New Orleans, and left the winter weather behind. We left New Orleans on the Sunday, through Houston, San Antonia, Texas, into Arizona, where we rode about two days and two nights through deserts and wildernesses and saw thousands of wild Canada geese

which must have lost their bearings, or perhaps that is their winter quarters, in abundance, ducks by the million, and antelopes looking at the train as we sped along. We passed the great Salton desert, the desert which became partially covered with water. We passed over a portion of which railroad track is 258 feet below sea level—the lake is a body of water which caused such consternation last summer, it is so strong with salt that anything the water touches forms a large crystal, and there is a very large salt manufacturing establishment there, and from present

appearances it will soon be in the lake. We sped along and reached Los Angeles about 10 o'clock on Wednesday night. We were met at the station by quite a lot of familiar names. We had quite a little chat and then went to our rendezvous, and at 8 o'clock brothers Brown, Bridge and myself commenced to judge the show, and finished in first day. There was probably about six hundred birds, not so large as anticipated, but they have quite a lot of good birds in California. And, Sir, it behoves all our breeders to send out good birds if they wish to please the breeders out there, for most of the breeders know when they see good birds, and know when they are taken in. In some cases probably as good birds were shown as at some of our large eastern shows. Philander Williams sent light Brahmas and Partridge Cochins. I think he was the only eastern breeder who sent there. The express charges are so very high that even good birds cost a big price, even if there was no more than express charges to pay. Now, one thing struck me forcibly. I had been led to believe that they could not make birds grow so heavy as we do east, but a Mr. Taylor, a former Canadian, showed quite a lot of silver Wyandottes, hatched in June and July, and no bird suffered for weight, and several of the pullets weighed upwards of 7 lbs. In fact, very few birds which came under our notice were cut for weight, and that surprised me—from what I had been led to believe. They had a nice well lighted room and all new coops, and everything in good order, and from the President down all look an active hand in promoting the show. I did not see much of the show after the first day, but, Mr. Editor and readers, I had a great shake of hands with our old friends, Jas. Fullerton and Louis Thorne, and of course those who were acquainted with the two gentlemen may guess the rest; and

I wish to say that California agrees with them, and to hear them talk of the glorious climate of California! People who had not seen some of it would soon be led to believe that they belonged to a club that had its home in Los Angeles, named the Amalgamated Association of Liars, it costs 50 cents for initiation fees, and only two out of our party could pass the examination, I tried hard but could not pass. They told me I was not in it, so a few of the strange things I saw must be taken for the truth. One funny thing, and that was rats building their nests in trees, while squirrels run into the holes in the ground and build their nests, there are hundreds of squirrels over the farms and orchards, but when scared always go into the ground. We drove from Los Angeles to Pasadena, about 10 miles, and I asked the driver how far that white-capped mountain was away, and he said about 85 miles; and I am sure, standing at the Union Station in Toronto, the Island looks a further distance away. Pasadena might, and would in our eastern country, be called paradise, such lovely wide avenues, and palm trees lining the road-side as we see maples, and alternately there would be a century plant of immense size, while pepper trees and Eucalyptus, made a fairy and enchanting scene, and most all of the houses hidden from sight until you get fairly opposite the front door of the houses with orange and lemon trees, and the oranges so abundant that the limbs had to be propped, while on the ground were bushels left to decay. Such quantities that one gets tired, and almost comes to the conclusion that he will never want any more oranges. Which ever way you look, oranges, oranges. We drove by the Raymond Hotel, probably one of the largest hotels on the Pacific slope—and on we sped to San Gabriel, and lunched at the world famed San

Gabriel Hotel, where hundreds of acres are in grape vines. We then wended our way to the old Mission House, which was built in 1771, bricks imported from Spain and carted about 40 miles on the backs of mules and oxen. In Los Angeles County, there are said to be 10,300,000 fruit-bearing trees, so you can, readers, try and imagine the rest until you are favored with beholding it. In the valleys of Los Angeles County, there are said to be about 2,000,000 acres of tillable land, and soil all the way from 2 feet to 10 feet in depth. Just think of it, nearly two million orange trees in bearing in one county, and the trees are said to average about ten boxes per tree; each box containing from 200 to 250 oranges. It seems past comprehension, but such is a fact. And no wonder Messrs. Fullerton, Thorne and Tyler don't wish to live east again, and their looks warrant that Providence has dealt very kindly with them. I had also the pleasure of meeting Mrs. Fullerton with her rosy cheeks, and youth, and bloom, looking one right in the face. And one thing is sure, contentment seems to reign in Southern California; and I am sure I saw no one particularly who wished to change his or her abode. Hospitality abounds in every house and orchard, and all wishing you to come out and share a portion of the bountiful supplies of Southern California. My time was so limited that I could not spare the time to go down about 30 miles to the residence of Mr. Fullerton. I felt so sorry to refuse Mrs. Fullerton, who, I know, would have made me so welcome, and how much I would have enjoyed it, I can conjecture. We then returned to Los Angeles, for the night, and had our annual meeting of the A. P. A., and everything passed off agreeably, something unusual for the A. P. A. And one has to meet such royal men as J. D. Mercer and Mr.

Harker, of San Jose, to appreciate, and several of the other gentlemen, I cannot recall their names, but a better whole souled lot of men is hard to find in one community. After the preliminaries had been gone through, we then turned our attention to electing new members, and think we secured 29 live members. Our worthy President was re-elected, Mr. Oren Scotten of Detroit, also Secretary Peer, and officers just about as formerly, the only changes being made to fill vacancies caused by deaths. On Saturday we turned our attention to the world renowned riverside, where two Canadians hold the sway of orange growing, Crawford and Johnson, who each have about 100 acres in orange groves, so those who wish to do a little figuring can get pretty nearly their annual income from orange groves. Near their places is the renowned Magnolia Ave., eight miles in length with six rows of trees, mostly pepper trees, and Eucalyptus and palm trees to stay the monotony. At Riverside we went into one of the packing warehouses and there saw them sending away whole train loads of oranges and lemons, and we saw no one doing any other work but handling oranges. We were told at Riverside that there were four trees 30 years old, which gave about \$500 worth of oranges per year. We saw the great farm of Lucky Baldwin, which contains 48,000 acres, one orange grove of 600 acres, and the balance farming pasture, and horses and cattle all in pasture, thus reversing things from the east—they turn their animals out in winter and feed them in summer—just reverse of here. And it is no wonder they raise such great horses in California, when the colts are born in January and lots of grass for their dams, and mothers milk is like oranges, abundant. We then went to Duarte, about 20 miles from Los Angeles, and did we not surprise our party by getting a

basket of grand Washington Novels, from an old friend of mine who left Windsor 9 years ago, and is now an orange king. One thing I should mention, that is, that most of the oranges this year got touched with the frost, so they all exclaimed you cannot judge them by this year, but those we got from Duarte had escaped, and such oranges we had never tasted before, ripened right on the tree.

S. BUTTERFIELD.

(Continued.)

FRESH BLOOD.

BY H. S. BABCOCK.

OFTEN there is difficulty in procuring fresh blood to renovate a worn-out race, through that the introduction of fresh blood from an alien source will destroy its thoroughbred character. Such a fear is commendable in those who are unskillful in breeding, for the introduction of antagonistic qualities may be a matter too difficult for them to manage, but that a skillful breeder should fear to do this is very strange. We have breeds that seem to be rapidly degenerating and bid fair to run out, unless fresh blood be introduced, and it is folly to let the fear of antagonistic qualities prevent the preservation of the race.

A skillful breeder finds no insuperable difficulty in getting rid of antagonistic qualities and characteristics. When he has a race of fowls where fresh blood is imperatively demanded, he does not make a fetish of "pure blood" to the destruction of his fowls, he casts about to find the breed or variety the most nearly related to his, the one that will introduce the smallest number of antagonistic characteristics. There is never any great difficulty in securing a breed of this character.

When this has been done he makes

at least three matings—first a pen of his favorite breed, second a pen of females of his breed mated to a male of the foreign blood, and third a pen of foreign blood headed by a male of his breed. From the progeny of the first pen he saves, of course the most typical specimens, from the second he saves at least one male and a number of females that most closely resemble his favorite breed, and from the third pen he does the same.

The next season the half-bred male is mated to some thoroughbred females, and the half-bred females to a thoroughbred male, and a pen of thoroughbreds is also kept along. At the end of this season he has chicks that are three-quarters of the desired blood from the matings where foreign blood has been introduced, and thoroughbred chickens from his pen or pens of such. Then three-quarter bred chickens are again mated with thoroughbreds and their progeny will be seven-eighths of the desired blood, sufficient to produce chickens to all intents and purposes thoroughbred when mated with thoroughbreds, for chickens in which there is but one-sixteenth of foreign blood can not be distinguished by any test known to breeders from those which have not this trace of alien blood.

By such a course the race that appeared moribund will be saved, and the dreaded antagonistic characteristics will be bred out, new life, new vigor, will be infused and the fowl be restored to its old time position.

It takes some trouble and a few years of time to do this, but in the care of a valuable breed "the game is worth the candle." I could name some breeds where just such a process as this must be resorted to or they will perish from the face of the earth. It would not be advisable for me to name them, because their owners would think, or might think, I was attempting to injure the

fowls, but such breeds exist and but barely exist, and all because their owners are afraid of fresh blood. Critical cases demand desperate remedies sometimes, and though I do not deem the introduction of alien blood necessarily a desperate remedy, I think others do and would better apply it. Properly managed on the lines laid down, it is the best and sometimes the only means that can be successfully used in renovating and restoring a worn-out, moribund breed.

INDUSTRIAL EXHIBITION, TORONTO.

MEETING OF POULTRY COMMITTEE.

THIS meeting was held on March 16th, the following members being present: Messrs. J. Dilworth, (Chairman), T. A. Duff, W. Barber and Jno. Miles, Toronto; A. Bogue and W. McNeil, London; J. S. Moorecraft and W. H. Dustan, Bowmanville; Jas. Main and W. E. Mitchell, Milton; W. H. Hall, Markham; J. W. Holmes, Brown's Corners; L. G. Pequegnat and L. Peine, New Hamburg; R. H. Hodgson, Brampton.

On motion, Mr. H. B. Donovan was appointed Secretary of meeting.

A letter was read from Mr. Geo. Taunt, and two from Mr. C. S. Jackson. It was decided not to receive delegates from any Association within 20 miles of Toronto, and Associations sending delegates must have a standing of one year or over. This does not apply to delegates of the Toronto or Ontario Associations who are by law, members of the Association. On motion of Mr. Bogue, seconded by Duff, the letters read were received and ordered to be filed.

The following changes were made in the list: A. O. V. Ornamental or Game Bantams to be divided into two classes, one for Games and one for

Ornamental. In breeding pens the following changes to be made: Brahmas, light, do. dark; Cochins, partridge and buff, do. any other color; P. Rocks, barred, do. white; Game, black-red, do. any other color; Hamburgs, black, do. pencilled, do. spangled; Leghorns, white, do. brown, do. any other color; Polands black or white, do. any other color; Wyandottes, black or white, do. any other color; Game Bants same as large Game; ornamental Bants, Sebright and any other variety. Prizes on Turkeys and Geese in old classes to be \$2.50, \$2.00 and \$1.00. In poultry appliances, silver medal will be given for the best arranged interior of a poultry house which never has been exhibited before. Silver medal for the incubator hatching the largest percent age during the exhibition. All incubators competing must be placed in charge of the Chairman of the Committee during the whole time of incubation. No prize to be given unless 75 per cent or over of fertile eggs are hatched. Diploma to be given for best brooder.

It was recommended that any exhibitor paying entrance fees of \$3 or over, receive an exhibitors pass for the second week of the exhibition.

The following judges were appointed: Messrs. S. Butterfield, L. G. Jarvis, T. H. Smelt and J. Y. Bicknell in poultry. Mr. I. B. Johnston, in pigeons and pet stock.

In future the Superintendent and attendants will not be permitted to exhibit. Mr. C. J. Daniels was recommended for Superintendent, subject to the foregoing rule. If he declines to act the matter was left in the hands of the local committee, as was also the apportioning the various classes to the judges. Judging is to commence at 9 o'clock sharp on Tuesday morning of the show week.

After a cordial vote of thanks was tendered the chairman, the meeting adjourned.

LONDON POULTRY AND PET STOCK ASSOCIATION.

REGULAR meeting of the London Poultry and Pet Stock Association was held in their room, Albion Block, on the evening of the 17th inst. President McNeil in the chair, with a good attendance of members. Minutes of last meeting were read and confirmed. Two new members (Messrs. Brown and Butler) were balloted for and received. Accounts ordered to be paid, &c. Dr. J. S. Niven, reported that he had an interview with Mr. Saunders, of the Dominion Experimental Farm, who was seeking information on the probable amount of space required for the Ontario poultry exhibit at the World's Fair. Also mode of forwarding, starting point, etc. Mr. Saunders stated that it was the intention of the Dominion Government to forward and return all exhibits free of expense to the exhibitors. The matter was discussed at some length and considered somewhat of a conundrum to get at the probable amount of space required. It is altogether probable that the mode of selecting the poultry will be something similar to that adopted for the Centennial Exhibition, namely, by selecting two or three central starting points and have the poultry forwarded there and a commission appointed to select worthy specimens.

Mr. McNeil having been in attendance at the meeting of the Poultry Committee, Industrial Exhibition, Toronto, with Mr. Bogue, reported a good meeting and some alterations to the prize-list suggested to the Board with regard to breeding pens, etc. Further comment is unnecessary as no doubt you will publish a full account of the proceedings. It was moved by Mr. McCormick that Messrs. Bogue and McNeil draw on the Treasurer for the amount of their expenses incurred

ONTARIO SHOW.

Editor Review :

LOOKING over the REVIEW, I see several fanciers asking for corrections in the prize-list of the late Ontario show, which I think is just and right to all fanciers to have all errors corrected, but how they come I do not know, you say the errors are not yours, as you print the list same as you get it. Now, Mr. Editor, in looking over the list of awards published in the February REVIEW I see in the Pyle Game you have only the awards for cocks and hens, the cockerels and pullets were omitted which I don't think was an error on my part as the list was read over and checked off on my books before I sent it to you, and in the Red Caps I see that the cocks, hens, cockerels and pullets are all mixed up which I think is an error on your part. The following is the correct list of awards: Red Cap cock 1st 95, 2nd 94½, C. J. Daniels, 3rd 93 Wm. Langdon, Port Hope, hen 1st 92½, 2nd 92½ Daniels, 3rd 91½ J. S. Niven, London, cockerel 1st 94½ Niven, 2nd 92 Langdon, 3rd 90½ Daniels, pullet 1st 92 Niven, 2nd 90 F. H. Brown, Port Hope, 3rd Daniels 89½. Pyle Game, cockerel 1st 93, 3rd 92, Chamberlain Bros., Guelph, 2nd 92 Barber & Co., pullet 1st 94½, Chamberlain Bros., 2nd 94 Barber & Co., 3rd 93½ Oldrieve & Nicol, and in friend Billy McNeil's case he is somewhat mistaken and claims more than belongs to himself and Mr. Bogue when he said he won 2nd on silver Poland cockerel and Mr. Bogue won 2nd on hen. He should have been credited with 1st on hen, Martin 2nd, Bogue 3rd, but I can't understand where he can claim 2nd on cockerel, as R. G. Martin scored 92½ and his only scored 91½. Here is a conundrum for you, how could "Billy" win

with a score one point less. Please explain if you can, I can't.

Yours respectfully,
J. M. HERN,
Sec'y Poultry. Ass'n of Ontario

Editor Review :

Mr. William McNeil is claiming my prizes on silver Polands. I won 2nd on hen and 2nd on cockerel. The Secretary kept cockerel and prize-ticket. I have prize-ticket for hen, 93 points. I got the money so please correct in April number.

Yours truly,
R. G. Martin.

Marysville.

TORONTO POULTRY, PIGEON AND PET STOCK ASSOCIATION.

ON Thursday, March 10th, the regular meeting of the above Association was held. The president, Mr. Miles in the chair. The minutes of the previous meeting were read and confirmed. One new member, Mr. F. Coulter, was proposed by Mr. C. Ward, and accepted. The debate for this evening was postponed until next meeting night. Mr. Bache moved, seconded by Mr. Donovan, that all varieties of birds not yet judged be on exhibition at our April meeting. Carried. Dark Brahmans, Cochins and Langshans were on exhibition and prizes awarded as follows: Dark Brahmans—1st cock, 1st hen, John Miles. Partridge Cochins—1st cockerel, 1st pullet, C. J. Daniels. White Cochin, hen, 1st Daniels. Langshan pullet, do. Pigeons—1st Pouter cock, 1st hen, Maplewood Columbar, 2nd Pouter hen, 2nd and 3rd Trumpeter cock, 3rd Trumpeter hen, W. Fox. The judges were, Messrs. Otter, Dunstan, Dilworth and Patterson on fowls, and Mr. Doty and Mr. MacKenzie on pigeons. The judges for next meeting

in attending the Industrial meeting as representatives from this Association, seconded by Mr. Stockwell and carried.

Mr. McNeil, on behalf of Mr. Bogue and himself thanked the members for their appreciation but declined to accept any remuneration, he stating that he expected they would be just as rich financially one hundred years hence as if they received it.

Mr. McCormick brought up some buff Cochins for inspection, they were grand in shape and color and in great condition, hard to beat was the verdict. The members reported on the condition of their stock, which was very favorable, chicks from a pound each to a ball of fluff is what can be seen in their yards.

Receipts for the evening \$2.00. Adjourned.

R. OKE, Sec'y.
London, March 22nd, 1892.

THE WORLD'S FAIR.

Editor Review,—

READING Mr. Clemo's letter in regard to the Superintendent of the Ontario exhibit at the World's Fair, I am glad to notice he is of my opinion. I think Mr. C. J. Daniels, of Toronto is the *chicken* for that position. I believe if it was put to a vote, say through your paper, of the fanciers of Ontario as to who should be appointed as superintendent at World's Fair, I think there would be a larger exhibit sent if they get the man of their choice. I do not wish to throw anything light in the way of Mr. Bogue nor to take it out of the hands of the committee to appoint who they like, but if opinion is free to be discussed, this is mine. Thanking you, Mr. Editor, for space,

I am yours,

JAS. McLAREN.

Owen Sound, March 20th, 1892.

are, Messrs. Miles, Daniels and Donovan on fowls, and Messrs. Doty and MacKenzie on pigeons. The prize-list of the Industrial Exhibition was taken up, and the delegates from this Association were instructed to endeavour to obtain several changes therein, at the meeting of the committee to be held shortly. The meeting adjourned at 10.45 p.m.

JOHN GRAY, Sec'y.

MONTREAL POULTRY, PIGEON AND PET STOCK ASSOCIATION.

THE annual meeting of the above Society was held on Tuesday, the 1st of March, 1892, in the Fraser Institute, J. A. Lowden, Esq., the President, in the chair.

There was a larger attendance of members and far greater interest manifested, than for several years previous. For the ten members of the Executive Committee no less than 23 members were nominated.

The annual report of the Secretary was as follows:

Montreal, March 1st, '92.

GENTLEMEN,—

I have much pleasure in submitting this, the 14th annual report of the Society, twelve of which have been prepared by the present Secretary.

While we cannot congratulate ourselves like our sister society in Ontario on being probably the oldest society in America, we may safely affirm that there is not a society in existence except our own that continues to hold a show year after year at which there are no regular premiums offered, and the only inducement being love of the fancy, with the addition of special prizes kindly donated by exhibitors and friends, and when we offered with much fear and trembling at our late show, an incubator as a special prize, it is a pleasure to record

that the entry money exceeded the cost of the prize offered. Taking these things into consideration, it is with honest pride that we look back at such a record and hope that the time will soon come when the Government of this Province will recognize the worth of such a Society and, by an annual grant, enable us to do a work that will be wide reaching in its extent, and even more valuable in its results to this Province, by the improvement in quality and the increase in value of the poultry interests of the Province.

Our year commenced well with the open meetings suggested in our last report and adopted at the annual meeting. At the first meeting Mr. Costen described the history of white Cochins and illustrated the scoring of them by specimens brought for that purpose, and Mr. Philpott read an excellent paper on canaries and how to rear them. At the second meeting Dr. T. Wesley Mills described and scored golden pencilled and silver spangled Hamburgs.

We would suggest that a committee be appointed to-night to arrange the open meetings for the coming year and that a programme covering three or six months at a time should be prepared and printed for distribution among our members and friends.

Our annual show was held in January and it is gratifying to announce that it was was the largest and best held for some years. The judges were for poultry, L.G. Jarvis, of Port Stanley Ont., and for pigeons and pets, I. B. Johnson, of Toronto, the poultry judge as last year staying with us till the close of the show. The very cordial and hearty thanks of the Society are due to the gentlemen who so kindly donated the money and valuable special prizes amounting to 100. In connection with this allow me to make two suggestions: 1st. That every member

consider himself on the special prize committee and that the work of collecting be commenced as soon as the annual show is decided upon, which should be done at the first meeting after the summer holidays, and, 2nd, that in all cases possible the gift be obtained without any conditions so that the committee could distribute specials over the entire prize-list. We know this cannot be done in every case, but in all cases where practicable we trust it will be done.

The number of exhibitors was larger than for years past and we trust that those who live in the city will become active members of the Society. The outlook is very hopeful, and with the determination on the part of every member to do all he can, even greater success will attend our efforts, and the Society will become even a more powerful factor for good in this Province.

Several of your executive with Mr. Thomas Hall as chairman, were appointed the Poultry and Pigeon Committee of the fall show of the Montreal Exposition Co., and we have much pleasure in knowing that through their efforts this department was one of the successes at the exhibition, the building being crowded at all times and the exhibit a very large one and of greater variety than ever seen at a fall show in this Province.

It would be ungrateful on my part if I was to refrain from mentioning the very kind and unexpected token of esteem presented to your Secretary at the late show and I can only reiterate the thanks expressed then and report that I shall be only too happy to do all I can for the Society.

And now, in conclusion, kindly let me say in this capacity, farewell; for 12 years I have filled this office and the time for retirement has arrived.

Respectfully submitted,

J. H. CAYFORD,

Secretary.

The Treasurer's report showed that the receipts amounted to \$344.18, the expenditure \$324.85, the balance on hand amounted to \$19.33.

The election of officers resulted as follows:—President, W. H. Ulley; 1st Vice-President, W. J. Morton; 2nd Vice-President, Dr. T. W. Mills; 3rd Vice-President, F. F. Rolland; Secretary, J. H. Cayford; Assistant Secretary, F. W. Molson; Treasurer, G. C. Philpott; Executive Committee, Jas. Ainslie, Wm. Cox, A. F. Dawes, J. Eddy, Thomas Hall, J. R. Lowden, J. Lumsden, A. Roddick, R. G. Taylor and R. C. Wills.

A hearty vote of thanks was tendered to I. B. Johnson for his services as pigeon judge.

A sub-committee was appointed to arrange a programme for the monthly meetings.

STRATFORD POULTRY ASSOCIATION.

SECOND meeting of the above Association was held on Thursday evening, Feb. 25th with a good attendance of members. In the absence of the President, Mr. W. Sanderson, who was elected Vice-President, took the chair. After the general business of the meeting was finished, the Secretary supplied the members with some work in the shape of tickets to sell, quite a number of which have been sold since then. The next meeting will be held on Thursday evening, March 24th, when we will witness some amateur scoring. The judges have not yet been appointed.

Yours truly,
E. B. CALE, Sec'y-Treas.

Mr. Sharp Butterfield has been appointed on several committees on breeds to revise the Standard of Perfection.

MONTREAL SHOW.

Editor Review:—

IN March number you publish the scores of the birds competing for the Wagner Cup at Bowmanville. Enclosed please find the totals of the six highest scoring birds, owned by the same exhibitor, in the different varieties at our late show. I send this as it may interest some of your readers to know the excellence of the exhibit, every bird scoring over 90.

Yours respectfully,

W. H. ULIFY,
M.P.P.P.S. Ass'n. President.

Ducks—98, 97½, 98½, 98½, 98, 98, total 588½. Black Hamburgs—Cockerel 96½; hens 96½, 96; pullets 96½, 96, 96, total 577½. Minorcas—Pullets 96½, 96, 95, 96, 96, 96, total 576½. Japanese Bants—Cockerel 95; hens 96, 95½, 95; pullets 95, 95, total 571½. White Leghorns—Cockerel 95; pullets 95½, 95, 94½, 94½, 94, total 568½. Pyle Bants—Cock 93; cockerel 98, 94½, 93½; hen 95; pullet 94; total 568. Minorcas—Hens 93, 94; pullets 95, 95½, 94, 93½; total 565½. Langshans—Hen 94½; pullets 94½, 94½, 94, 94, 93; total 564½. Silver Wyandottes—Pullets 95, 95, 94, 93½, 93½, 93; total 64. Houdans—Cock 92, hen 96; pullets 94, 93½, 93, 92½; total 561. Light Brahmans—Cock 93½; hen 93, 93; pullets 94½, 93½, 93; total 560½. Brown Leghorns—Hen 93½; pullet 94½, 94½, 94, 92½, 91½; total 560½. White Plymouth Rocks—Cock 92½, 90½; hen 93; pullet 96, 94½, 93½; total 560. White Cochins—Cock 94; cockerel 94½; hen 94; pullets 93, 92½, 92; total 560. S. S. Hamburgs—Cockerel 97½; hens 93, 93; pullets 93½, 93½, 93; total 558½. Black-red Bants—Cockerel 94½, 92; hens 94, 92; pullets 94, 92; total 558½. G. S. Hamburgs—Cock 92; hens 94½, 94½, 93½; pullets 92, 91½; total 558. Partridge Cochins—Cock 92½; cockerel 94; hen 92; pullets 92½, 92½, 90½; total 544. Light Brahmans—Cockerel 92½; hen 94½; pullets 92½, 91½, 90½, 90½; total 552. Polish—Cock 90; cockerel 90; hen 93, pullets 94, 92½, 91½; total 551. Barred Plymouth Rocks—Cockerel 91; hen 93, 91½; pullets 91, 90½, 90½; total 547½.

EAST YORK ASSOCIATION.

Editor Review:—

MR. GEO. ROBINS of Malvern, would like to know what is the matter with the East York Poultry Association.

As I have been President of that Association ever since it started, I think I can enlighten him and others. The Association had for its object the same as any other live Association should have, such as having a voice in all meetings concerning the poultry interest. Also to use their influence with the different Agricultural Associations in the way of re arranging the different classes in the prize lists for poultry. Also having judges appointed who would give general satisfaction. Mr. Robins and other fanciers who showed at Markham last fall, know full well what the East York Poultry Association did there.

We, as an Association, do not exist now. At our last annual meeting we had a membership of 32. Since then many of our members have gone to the United States and British Columbia. Those that remain are trying to carry on the same work in the Toronto Association.

Although East York Poultry Association does not now exist, I am glad to have to state that East York has an Association known as the Markham Poultry Association, a child, whose parent was the East York Poultry Association. May they carry on the good work already started in the interest of all fanciers.

In regard to the special prizes given at Markham Fair, they were given by individual members of the Association. In no way did the Association go as security for the payment of them.

According to Mr. Robins letter he would like to make the readers of REVIEW think that all the members of the East York Poultry Association are a bad lot. I know he knows that they are not. In reference to the one which he has not received, I may say Mr. Robins wrote me about it. I saw the party and he said he would forward it as soon as possible.

I know if this party could have spared the money this hard winter he would have been only too glad to have sent it. The other disappointed winner, if he had sent his order where I told him when at the fair, would have had it long ago. I was the lucky winner of five specials, I have received payment for four of them, the other I have not sent to the donor yet, when I do I have not got the slightest doubt but that it will be forwarded. The remarks in the C. P. J. were by the editor, and he alone is responsible for them.

My sincere wish is that Mr. Robins has got his special prize by the time he reads this as this is a cold climate when you have no money. Also that when Markham fair comes again we will all have as good a time as we had at the last.

Yours respectfully,

E. J. OTTER,

Todmorden.

DETROIT INTERNATIONAL FAIR AND EXPOSITION ASSOCIATION.

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JAMES E. DAVIS, Sec'y,
204 and 205 Hammond Building,
Detroit, Mich.

Detroit, Mich., Feb. 25, 1892.

PUBLISHERS' NOTES

Mr. J. H. Cayford, Box 1,188, Montreal is our Agent and Correspondent for the Province of Quebec. Any correspondence relating to subscriptions or advertising may be addressed to him.

U. S. OFFICE.

We have established a branch office at Boston, Mass., U.S. Readers will receive prompt attention to their enquiries when addressed to P.O. Box 1379 Boston.

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