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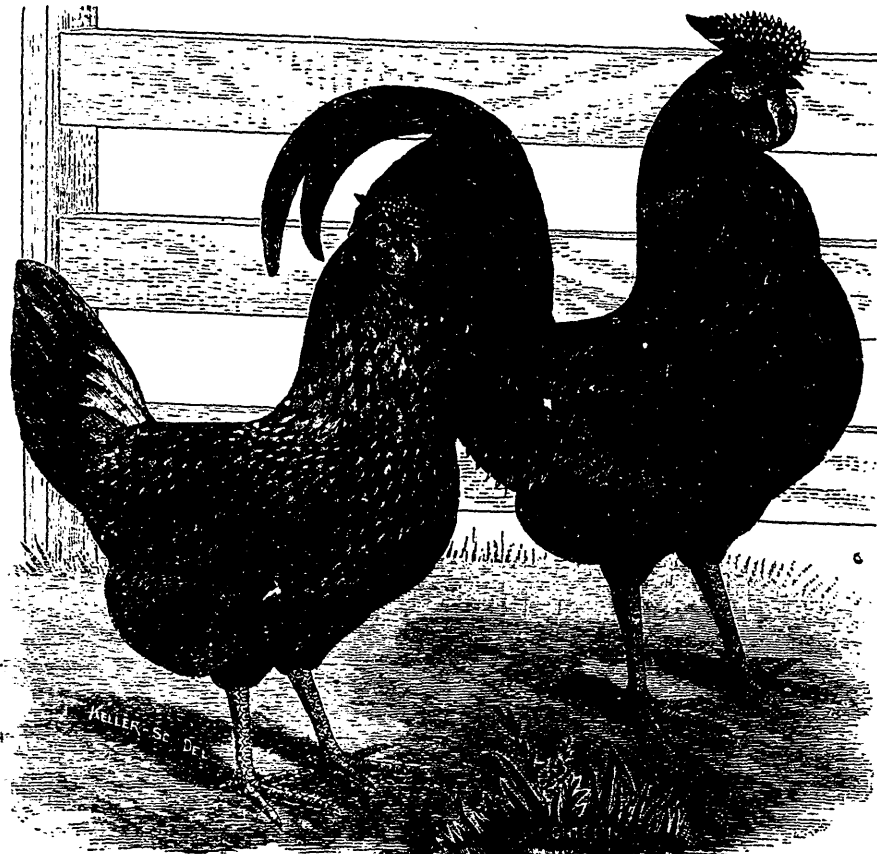
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PAIR RED CAPS, "BUFFALO BOY" AND "ROSALIE."

Owned by Messrs. C. A. Sharp & Co., - - - Lockport, N.Y.

# THE CANADIAN POULTRY REVIEW

DEVOTED TO POULTRY, IN ALL ITS BRANCHES

Vol. XII.

TORONTO, ONTARIO, DECEMBER, 1889.

No. 12

## NOTES AND COMMENTS

MR. GEO. G. McCORMICK, London, has bought Mr. McNeill's entire stock of buff Cochins. These birds have done a good deal of winning in the past, and we trust that in their new owners hands they may prove as fortunate in catching the judges good opinions.

MR. McCORMICK writes us that for the present he will give up black Wyandottes, as he does not much care for them, especially as there is probably going to be trouble about leg color.

MILTON ASSOCIATION will hold its next show on December 30th and 31st and January 1st. We understand the prize list is to be greatly augmented, and two judges have been appointed, Messrs. Bicknell, Buffalo and Smelt, Guelph.

WE THINK IT UNFORTUNATE that Milton and Bowmanville dates should conflict, there is not room in Ontario for two shows on the same date, but probably both associations wanted to take advantage of the gate on New Year's day.

BARRIE'S LOSS—BELLEVILLE'S GAIN. Rev. W. H. Barnes, has been obliged to resign the Presidency of the

Kempfenfeldt Association owing to his removal to Belleville.

WHILE REGRETTING that Barrie should lose Mr. Barnes' services we cannot but hope that the fancy in Belleville will again resume its old time position. With such enthusiastic fanciers as Rev. Mr. Barnes and Mr. R. H. Trimble and one or two others we may look for progressive movement in this little eastern city.

THE BOWMANVILLE ASSOCIATION will hold its seventh annual show on Dec. 31st and Jan. 1st, 2nd and 3rd. Mr. Sharp Butterfield is to officiate as judge.

ALL PRIZES PAID. This Association has always been fortunate in coming out at the right end, paying all prizes in full, and exhibitors may rely on a like course being pursued this year.

NO SHOW IN BARRIE. It will be noticed by the Secretary's report in another column that the Kempfenfeldt Association has decided to hold no show this winter.

BUFF COCHIN CLUB. The third annual meeting of the above club will be held in New York during the show week.

ELORA POULTRY ASSOCIATION. We have again to record the formation of a new poultry association this time at Elora, Ont.

THIS ASSOCIATION will hold a one day show on Dec. 17th next, where a specialty will be made of dressed poultry. No entry fee will be charged. Mr. F. Dalby is President and Mr. Wm. Gay, Secretary.

OUR QUESTION for next month is "What ventilation do you use in winter, if any?"

MORE DUCKS. We learn that Mr. H. H. Wallace, Woodstock, has still another consignment of ducks on order from Mr. Bragg, England, consisting of Rouens and Aylesburys.

THE EASTERN MICHIGAN ASSOCIATION, will hold its next show in Detroit, Jan. 23rd to 29th inclusive. Messrs. B. N. Pierce, J. Y. Bicknell and Sharp Butterfield are to judge.

A HEADLESS ROOSTER. "The parish of Laguerre, according to the Huntingdon (Que.) *Gleaner*, is the proud possessor of a live headless rooster. On the evening of Oct. 31st, John Leahy went out to catch and kill two young roosters to have ready for next day's dinner. He cut off their heads below the ears and left them. To his astonishment on going for them he found one alive and wagging his headless neck in a most uncanny fashion. At last accounts it was still alive, the wound having healed, and receiving food down the open gullet. The creature makes a noise as if attempting

to crow. Thirteen days after decapitation Mr. Leahy sold the curiosity to young Brian O'Connor for about \$100, half paid now and balance if the fowl lives for a certain period. The buyer is going to exhibit him."

Has Ananias been resurrected?

#### THE POULTRY ASSOCIATION OF ONTARIO.

The officers of the above are making great efforts to get up a show which shall exceed all previous attempts. The regular list is an excellent one, very full and will be augmented by a large list of specials, many of them very valuable.

#### SILVER CUPS.

The Secretary is now circulating lists soliciting subscriptions for five silver cups which it is proposed to place as follows: — 1 on Leghorns, Spanish, Minorcas and Andalusians, 1 for Games, 1 for Asiatics, 1 for Game Bantams and 1 for Bantams other than Game.

#### SEND IN SUBSCRIPTIONS.

Any one not receiving these lists and wishing to subscribe to the cup fund is requested to send the amount direct to the Secretary, Mr. R. Hamill, and he will acknowledge amount in the prize list.

#### "AN UNPLEASANT DUTY."

We invite a careful and impartial reading of the letters, etc., under the above heading which will be found on another page. This procedure cost us considerable pain, but after mature consideration *pro* and *con* we could see no other course left open for us to pursue.

#### THE A.P.A.

will meet in New York during the show week.

# POULTRY

## MORTIMER'S MONTHLY MORSELS.

BY F. A. MORTIMER, POTTSVILLE, PA.

If you want success in life, drink no intoxicating liquors.

Does the roof of your poultry house leak, and will the snow drive in under the shingles? If you do not know investigate it, and make the repairs before the severe cold weather sets in. If you want your fowls to do well you must keep your hen house dry, snug and warm.

A large poultry keeper says, "I never allow my poultry to walk on the snow. Nothing will stop their laying quicker. In fact my poultry never go out in the snow, they have no reason to do so as they are supplied with all they want in the house, oyster shells, cut hay, cabbage or beets and onions twice a week." He understands how to care for poultry and as a consequence is a successful and prosperous fancier.

No matter whether your fowls are confined or not they should at all times have a liberal supply of coarsely crushed oyster shells, it is the best grit you can give them.

When you take the poultry to the market give them a good feed and drink before starting. Avoid crowding them too closely in a box; don't tie them together by the legs. If overcrowded or tied they become feverish, the same as a beef that is over heated and then the meat is not so good and sometimes injurious. By looking after these minor matters your poultry is soon in demand in the market.

A correspondent of the *Poultry Yard* with his experience of twenty years

says, there is no feed on this earth so good for young chickens, old chickens or old fowls as sour milk, clabbered milk or cheese curd made from sour milk. Even old, sour buttermilk for old fowls is the best of food; but all of this must have some meal and judgment added to it. No gapes, no cholera among chickens that are fed on sour milk and kept free from lice. His feed is fresh ground corn meal, oatmeal and shorts wet with clabbered milk, some cracked corn and whole wheat, fed according to the age of chickens. Sour milk thickened with shorts and meal, fed every morning, and some kind of whole grain at night, is the best food for eggs. It is our impression that the fresh-ground cornmeal, the oatmeal and shorts, the cracked corn, and whole wheat, constitute a pretty good variety of food, even with the sour milk left out, and for very small chicks we would so leave it. For older fowls old milk is first class. New milk won't hurt them, though.

If you want to find whether or not a turkey is tender, do not try to trust the wings, but feel the point of his heart bone; if it gives to the fingers instead of being hard and sharp you may know the bird is young. A hairy turkey with reddish or purplish thighs and back is likely to be old, so in one of unusual large size unless you can trust the dealers word. The pin feathers are pointed in the young and rounded in the old hen. Soft pliable, feet are signs of freshness in game as the legs very soon dry and stiffen.

Hurry and worry, which usually go together, ruin more lives and destroy more happiness than any amount of regular, systematic labor. Any one may prove this for himself by noticing his own sensations after a season of hurried and agitated effort. The fatigue and reaction tell forcibly on the strength and vigor, and unfit for subsequent labor. Certainly a life thus spent must

be a short and unsatisfactory one. It would be well enough for each one to bear in mind that there is always time enough for him to do well all that he is called upon to do at all. If he undertakes more than this he does an injustice both to his work and to himself. On the other hand, if he wastes the time which is entrusted to him, let him not hope to atone for it by extra haste and hurry. When we have learned to avoid wasting time on the one hand and crowding it on the other, we shall begin to appreciate its true value.

The greatest mistake made in feeding is over feeding. Hens are gorged with food which makes them fat instead of providing those elements which go to make up the egg. Corn consists almost wholly of starch and oil, and while it is a good food for fattening fowls it is one of the worst of all foods for producing eggs. No one food contains all the needed and a mixture of several kinds should be given.

In packing dressed poultry for market use clean dry straw free from dust or rust for the bottom. Between the layers fine tea paper is better, as it does not leave any stain or marks on the flesh.

The swelling of the sole of the foot in fowls is called bumble foot. It contains a cheesy matter, resulting in the disorganization of the tissue caused by inflammation. It is most common in heavy fowls, and is probably caused by injuries to the feet in jumping from high perches. It is easily cured by opening the swelling to its full extent, when the contents may be turned out in a soft, adhesive mass. By putting a little turpentine in the wound, and binding it up to keep out the dirt, it will heal quickly. There is a form of the disease in which pus

forms and the swelling is soft. In that case open and discharge the matter, wash it out and apply the turpentine and bandage.

Fowls are liable to take cold as well as members of the human family, and the symptoms are very nearly the same sort. Look after it before it develops into roup.

The way to be happy is to keep yourself innocent.

#### POULTRY TOPICS.

BY F. M. CLEMANS, JR., MECHANICS-BURG, OHIO.

**PEDIGREES**—As far as pedigrees are concerned poultry breeding will never be brought to such a point as is the breeding of horses, cattle, swine and all the larger and less productive animals. The large number of poultry breeders, the great number of fowls bred, the frequent introduction of new bloods and other causes which are readily seen, prevent accurate pedigreeing. It is not difficult to keep an accurate register of a line of sires, but when it comes to keeping a register of the maternal side it is not so easy. This would make necessary the practice of keeping each female of the breeding pen in an enclosure to herself so that the eggs could be marked and set separately, and each chick be given a peculiar mark to show the source from which it came. Few breeders could afford such expensive or laborious methods of breeding, and indeed such a method would be superfluous. Individual quality rather than pedigree will always be the standard for judging fowls, and the basis on which the breeders skill will be judged.

**THE POULTRY-HOUSE FLOOR**—The best floor for the poultry-house is gravel filled in eight inches or more above the level of the surrounding ground. This

floor is cheap, dry, makes a good dust bath, and affords a supply of the material the fowls require for grinding their food. There is nothing better in every way.

**HENS FOR SETTERS**—Nearly all fancy fowls are yet hatched by the natural process and I think will always be so hatched as no artificial process can hatch and rear fowls of the highest type in feather and form. Select hens of a quiet gentle disposition for setters. This is a very important quality and has received too little attention from breeders. The hens best suited for setters and mothers are tame and not too pugnacious and "fussy." They should be so tame as to be easily handled and taken from the nest and replaced when it is necessary to do so, without being frightened. They should be of medium weight, not heavy and clumsy. Nothing is more provoking than to find valuable eggs destroyed by a clumsy setter. The medium sized breeds—Wyandottes, Plymouth Rocks, Javas, Dorkings and Games, are the best in size and disposition for the purpose. There will always be lots of individual specimens superior to others, even of the same breed, as setters, and the breeder will do well to keep all such hens as long as they can be made useful as mothers.

#### OUR ILLUSTRATION.

RED CAPS.

We give this month an illustration of Messrs. C. A. Sharp & Co's. Red Caps "Buffalo Boy" 1st cockerel and "Rosalie" 1st pullet at the late Buffalo Int. Fair. Messrs Sharp & Co. have now 600 Red Caps and have imported of this breed alone, nearly 300 birds.

**TORONTO BANTAM, PIGEON AND PET STOCK CLUB.**

Toronto, November 19th, 1889.

On the above date the Toronto Ban-

tam Pigeon & Pet Stock Club held its usual monthly meeting at Richmond Hall. The president in the chair, a communication was read from Mr. Donovan stating that owing to alterations in his premises we would be unable to meet there. The minutes of the previous meeting was read and confirmed. It was proposed and carried that we drop the show question for the present. It was proposed and carried that the special prizes be competed for in February next. There was competition in Game Bantam cockerels, A. O. V. Pigeons except high class, and smooth-coated Cavies.

The prizes were awarded as follows, viz: Bant. s, 1st E. F. Doty, black red, 2nd and 3rd J. Miles, black reds. Pigeons, 1st and 2nd W. Fox. black Jacobin and red Antwerp, 3rd I. L. Hobden, African Owl. Cavies, 1st and 2nd W. Fox. Judges, Messrs. W. Barber, G. McDermott and A. J. Groves. After the roll call the meeting adjourned, Receipts \$1.50.

E. F. DOTY, Sec'y.

#### KEMPENFELDT POULTRY PIGEON AND PET STOCK ASSOCIATION.

A meeting of the above Association was held on Tuesday evening, Oct. 29th, 1889, at their rooms, Duke of York Orange Hall, Barrie.

Rev. W. H. Barnes, President, in the chair with a good attendance of members.

The meeting was called to order and the minutes of last meeting were read and confirmed, after which several communications were disposed of.

After a long discussion it was unanimously moved that no winter show be held this winter by this Association, and that more interest be shown in the regular monthly meetings. At the next meeting there is to be a showing of light Brahma hens, Pekin Bantam hens, also Owls, Tumblers, Antwerps and Barbs. Prizes to be awarded as

follows: An entrance fee of 25c. per entry to be charged, and when only two birds are shown the winner to get one half the entrance fees and when more than two specimens are shown the winner to get two thirds of entrance fees. Rev. W. H. Barnes tendered his resignation as president, owing to removing to Belleville, Ont., which was accepted. It is with deep regret that Mr. Barnes is removing from amongst us, he has done good work in the organization of this Association. It was moved by Mr. Geo. H. Carley, seconded by Mr. Thos. Barrett, that Mr. W. C. G. Peter, be president, and Rev. Mr. Barnes be first-vice president. *Carried.*

It was moved seconded and carried that persons interested in the work of the Association are cordially invited to attend three meetings in succession without becoming members.

It was moved seconded and carried that the time of meeting be 5.30 p.m. instead of 6.30 p.m. There being no further business, the meeting was adjourned till December 3rd, at 5.30 p.m.

GEO. H. CARLEY,  
Barrie, Ont. Nov. 18, '89. Secretary.

#### LONDON POULTRY AND PET STOCK ASSOCIATION.

The last regular monthly meeting of this society was held in their rooms Albion Block on Oct. 29th. President McNeil in the chair with a good attendance of members. During the summer months scoring was discontinued but the meeting was made quite interesting with the reports of the different members on the management of their different varieties also reports each month of the growing stock. Scoring was to be resumed at this meeting but through some misunderstanding no stock was brought forward, at our next meeting Nov. 26th we expect to start

in earnest, several promising to bring along some of their choicest.

Mr. A. Bogue favored the meeting with a neat speech and amongst other things complimented the REVIEW very highly. He said its reports and description of poultry at the Provincial and Industrial Exhibitions this fall were the best he had seen attempted by any of our American poultry journals, and said it was well up with the best English stock papers in their description of their leading poultry shows. He further said that under your able management the REVIEW had attained a prominent position amongst the best journals of the land and he spoke for it the hearty support of the fancy at large. Mr. McNeil said he could but re-echo the sentiments of Mr. Bogue as regards the REVIEW as he had admired the reports himself which he said were splendid. Mr. McCormick and others also spoke. Receipts for the evening \$4.00.

R. OKE, Sec'y.

(It gives us great pleasure to know that the REVIEW and its editor are so well thought of in London, Ed.)

#### COUNTY OF PEEL POULTRY, PIGEON AND PET STOCK ASSOCIATION.

This Association has decided to hold a show in December next at Brampton on Wednesday, Thursday and Friday the 18th 19th and 20th when a large attendance of exhibitors and visitors may be expected, as the Poultry interest in this County has very largely developed during the past few years. As the competition is open to the world no doubt many breeders from a distance will send their birds and be in attendance during the show. Prize lists will be issued shortly and may be obtained by applying to any of the following officers:— Joseph Foster, President, Robert Johnston, 1st Vice President, W. Cole, 2nd Vice-President H. E. Roberts, Sec'y., H. P. Fanquier Treasurer.

## WHAT IS IT?

*Editor Review :—*

I am not a little interested in the specimen of plumage from Langshan cock kindly sent. The meaning of such becomes clear when we remember that hair, hoofs, nails and feathers are all developed from the one (*epiblastic*) layer of cells in the embryo. These are all modifications of one set of structures. In any bird fine hairs may be seen beneath the feathers, or when the latter are plucked. The newly hatched chick is clothed with a sort of hair rather than feathers. Silky fowls, Sebastopol geese, etc. indicate an approach to hairs, though far from it as compared with this Langshan's plumage. I am told that a breed of fowls exists in Egypt with a covering almost exactly like this. I regard the plumage as really undeveloped and embryonic in character, though the bird has matured in other respects.

Truly yours,

SCIENCE.

[Will the gentleman who wrote us regarding this bird kindly communicate with the Editor of this paper. We sent a letter to his supposed address but it has been returned. ED.]

## WYANDOTTE TALK.

*Editor Review :*

In the last issue of REVIEW I see a letter under the above heading by "C." It is a very nice article, but I have two objections to it. The first is, I think any article worth writing should have the writers name and address signed. It would certainly be much more appreciated by those who read it.

He has made a glaring mistake where he refers to golden Wyandottes. He says the golden-laced Wyandotte is "yet very imperfect. It will be a work of years to bring them to any degree of uniformity, but time and patience will work wonders." Mr. "C" has certain

ly had very limited experience with golden's. I have had silvers for 5 years, and goldens for two years, my experience is just the reverse, I find the goldens superior in many respects to the silvers, and much more easily bred, that is, you will get more good specimens in a flock. Every breeder of silver Wyandottes knows it is very difficult to get a good dark cockerel with clean hackle and saddle, this defect is much more easily overcome in the goldens, you can get very dark cockerels with good clean hackles and saddles.

What did we find at Detroit Show last winter? There was a very large class of silvers shown and some very fine specimens, one trio cost \$50.00, yet a golden Wyandotte scored higher than any silver Wyandotte in the show. At Norfolk Union Fair held at Simcoe this fall, the Wyandottes all competed in one class, there were two pairs of goldens shown, they took first and second prizes and a pair of silvers third, this pair of silvers have never been beaten at the leading shows in Canada and won first each as cock and hen at Detroit last winter. Surely the goldens cannot be so very imperfect as Mr. "C" tells us.

I called it a mistake because I do not think any breeder would intentionally try to injure golden Wyandottes and those who are breeding them. He has evidently seen some poor specimens and formed his opinion accordingly. Thanking you, Mr. Editor, for the above space, I remain

Yours respectfully,

St. Thomas, Ont.

T. H. SCOTT.

## PLYMOUTH ROCK STANDARD.

*Editor Review,—*

As I have been a reader of your columns for a length of time I thought it might be well to make a first attempt to contribute my mite.

Firstly in looking over the *Standard*

I find in the disqualifications "white in any part of plumage or black in any part of plumage." Now it strikes me very forcibly that this is encouraging feather pulling, so much dreaded. But why are the disqualifications out of defects so easily remedied, the wide awake exhibitor pulls the eye sore out, the amateur who has not pondered over his *Standard* gets left and perhaps by bird's that had two to one in the original state. My opinion would be cut but pull not.

Next "Permanent white in ear lobes" I will merely seek for information by asking a question hoping it will be answered in next issue. How can a judge tell if the white in lobes of a P. Rock is permanent or not?

My experience with Plymouth Rocks is that they are subject to have white in ear lobes. I have passed judgment on birds in my flock for that cause and on going to bring them to the guillotine I would be surprised to find the lobes all right.

Next, I notice some breeders of Plymouth Rocks advertise something like this—"2 yards of P.R. one yard mated to produce fine cockerels and 1 yard for pullets" now my opinion is that the breeder that cannot produce both from the same yard had better quit. I also notice something like this in the same ad—"like produces like etc.," now if a breeder sells birds out of such yards what will they produce, I will tell you, that is in my experience what I call "potters" a very good kind but they never command a high price. It takes time and careful mating but it can be accomplished and like will produce like. Another observation. I have noticed at some of the winter shows, parties cleaning and fixing up their birds just before they come before the judge, now why do the directors allow the like when the breeders who are not there to see after their birds have to take pot luck and work against odds?

Hoping, Mr. Editor, that these few

hints will be worthy of space and draw a reply from some of the better posted.

I remain, yours,  
SURIAC.

### SPECIAL HONORS FOR ST. CATHARINES.

#### Editor Review:—

No doubt many are looking forward to the coming show at St. Catharines. To make it the largest and most enthusiastic poultry exhibition ever held in Canada, I would propose that the lovers of every variety combine to purchase either silver or gold cups for this exhibition to be won three years in succession before becoming the property of the winner. It is rather remarkable that hitherto Game breeders have been the only ones with sufficient enterprise to do anything special in this direction. Why do not the breeders of buff Cochins, of light Brahmas, of Minorcas, and of all the other varieties show similar spirit and provide something of honor and value that will stimulate the most pleasant and healthful rivalry and bring out the merits of their respective breeds. Respecting the buff Cochins I am willing to be one of ten to provide a cup worth \$50 to be won three years in succession as previously stated. If ten cannot be secured I am willing to be one of five, and if five cannot be secured I am willing to enter the contest with any single breeder in Canada, each of us to furnish \$25.00 for the cup. I am not in favor of giving this cup for one show specimen but for the best exhibit including two cocks, two hens, two cockerels, two pullets and a breeding pen entirely distinct from the preceding. If one or more accept this proposition, my proportion of money will be placed at once in the hands of Secretary of the Ontario Poultry Association. I would prefer a distinguished buff Cochin expert as Felch, Pierce or Bicknell to judge the birds, but will not object to the judges ap-

pointed by the Ontario Poultry Association. The only condition to be rigorously enforced is that all competitors take a special pledge not to exhibit any fowl or chick that is not their own property; and that if it can be shown that any exhibitor has violated his pledge by borrowing from others, as is sometimes the case, he be summarily thrown out of the competition.

Whitby Ont.

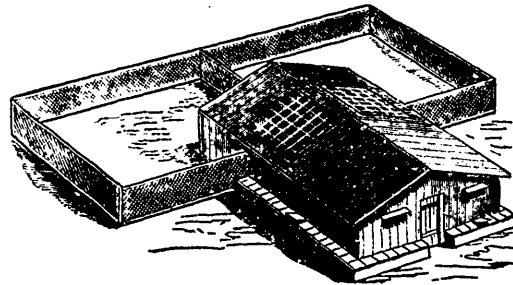
F. C. HARE.

left open to us. We leave the entire affair to our readers impartial judgment and make no comment thereon, the various letters explain themselves. We may say however, that we have confirmed Mr. Wallace's statements, 1st that some have been paid part prize money, 2nd, that others have been paid none. EDITOR REVIEW.

MR. WALLACE'S LETTER.

#### Editor Review:

We clip the following from October



### DOUBLE POULTRY HOUSE.

This house is 16 ft. wide (8 feet to each side) 32 feet long, with nest boxes on the outside, so that the eggs can be collected without entering, while sitting hens may be placed in the nests on the front. The roosts run the entire length of the house. It is estimated as costing about \$40 and is large and roomy, serving as a covered yard in winter. The front should face the south, so that the sun will shine in the east window in the morning and in the west window in the evening. If double yards (changeable) are desired, two more yards may be added to the front. The house is 18 ft. high in the central and four feet at the eaves. Additional windows may be placed at any point that may be desired, and especially may they be placed at the front with advantage.

### AN UNPLEASANT DUTY.

We regret having to pursue the following course, but see no other way

#### Poultry Monthly:—

What is the matter with Grimsby? We understand they are advertising a show for next winter, and as yet have not settled up for the last one. Come boys get matters straight somehow, before you commence again.

The above remarks are well timed and forcible in their suggestiveness. The management at Grimsby have treated the Poultry Exhibitors most shamefully and if they attempt another show this winter without making some settlement, they should be ignored by every poultryman in Canada, by not sending a single bird to their show. Do your readers want to know what the management at Grimsby has done? Well I will tell you and am not afraid to use names and facts either. Under date of 24th April, 1889, James C. Marlatt, Beamsville, writes me as follows:— Grimsby paid me 18½ cents on the dollar, but I understand they are raising by subscription in the village enough money to try and pay all outside of the township. I heard they have raised \$150, but I have not seen any of it yet." Right you are brother Marlatt, neither have any of the other exhibitors outside of the township seen



any of that \$150, and they are even worse off than you are, because they did not even get the 18½ cents on the dollar that you got, but have up to the time of writing not received one solitary cent. Yea, more than that, this month I wrote Mr. H. E. Russ, asking to inform me when they intended or if they intended paying this prize money, and he has up to this moment never recognized my letter. I wish to bring those facts publicly to the knowledge of those parties in Grimsby and neighborhood who kindly contributed by their subscriptions to assist the Grimsby association to pay the just claims of those who were entitled to the same, or in so far as their resources would permit them. What have they done with this money? nearly eleven months have elapsed and yet Mr. H. E. Russ or his colleagues, (those big moneyed men—Vanderbilts—he once referred to in the REVIEW) have never attempted to satisfy the just claims of those outside their own small compass at home, but paid this “home circle” as we may call it, 18½ cents on the dollar and gave the strangers nothing. That is a great inducement to patronize Grimsby in any future attempt she may make at a show. Out on such treatment. I can name you plenty of exhibitors who are as dissatisfied as I am, but who do not care to give utterance to their feelings in public print, but thanks Brother Donovan for the liberty of your columns in the REVIEW, which I know are always open to the free discussion of any matter, or the conduct of any association whose management like this Grimsby Show militates against the interests and the pockets of the poultry fraternity in Canada. I will assume no “*nom de plume*” in this letter, and subscribe myself.

Yours faithfully,

H. H. WALLACE.

Woodstock, 22nd Oct. 1889.

(We have considerably modified this letter and it will be noticed by the

date that we delayed it for a month in the hope that we should hear of some definite course of action from Grimsby Association. For this delay we for a short time “fell from grace” in Mr. Wallace’s good opinion,—Ed.)

OUR LETTER TO MR. RUSS.

Toronto, Nov. 18, 1889.

MR. H. E. RUSS, Grimsby.

DEAR SIR,—I have received from Mr. Wallace, of Woodstock, a long letter for publication regarding the non-payment of prize money at your last show, and I may also state that this is not the only complaint I have received in the matter. Will you kindly let me know per return mail, 1st, if you have paid any exhibitors, and if you have paid any in full, 3rd if you intend to pay any now unpaid, and when. I write you as above as a copy of this letter with Mr. Wallace’s communication and your reply will appear in next REVIEW, and I wish to act so that you may have every chance of redeeming your promises.

Yours, etc.,

H. B. DONOVAN.

THE TREASURER’S REPLY TO OUR LETTER TO MR. RUSS.

*Editor Review*.—

In reply to your letter to Mr. H. E. Russ re the affairs of the Grimsby Poultry, Pigeon and Pet Stock Ass’n I may just say that when we wound up our affairs last year we found that we were only able to pay prize winners 18 cents on the dollar. I as treasurer of the Association commenced to pay prizes at that rate. There was considerable dissatisfaction and the directors appointed a committee to solicit subscriptions for the purpose of raising money to pay prize winners outside of Grimsby a higher percentage than above mentioned. The committee succeeded in getting subscriptions sufficient to raise the percentage to 40 cents on the dollar if it was all paid in, and here I met another difficulty, the list was handed to me

for collection and some of the parties objected to paying because somebody else hadn’t thrown off their prize money as a good many agreed to do. Hence the list is not all collected yet and the chances are that I cannot pay over 35 per cent, and that only 10 persons outside of Grimsby. The fact of the matter is that the whole matter has been held in abeyance in hopes that we might be able to pay a higher percentage and our hopes as yet have not been realized. However I will make up the percentage and commence to pay at once with what money I have on hand.

Yours, etc.,

J. A. LIVINGSTON,

Treasurer G. P. P. & P. S. Ass’n.

Grimsby Nov. 21 1889.

**TORONTO POULTRY, PIGEON AND PET STOCK ASSOCIATION.**

The Toronto Poultry, Pigeon and Pet Stock Ass’n held its regular monthly meeting at Richmond St. Hall on Nov. 13th, there being a fair attendance considering the weather. There were three new members added to the roll, Mr. Selby proposed by Mr. Barber, Mr. Norman Spicer, proposed by Mr. Chas. R. Bache, and Mr. Luskin proposed by Mr. Parmeter. The committee appointed to arrange ways and means of improving our monthly exhibits reported to the Association and their report was accepted. The same committee had the power granted to them to classify the report so as to get all the varieties of birds and pet stock in shape for competition for next year and report at next meeting. The Executive Committee were requested to see if they could procure a more suitable place for holding our monthly meeting by the next two months. It was moved by Mr. C. R. Bache seconded by Mr. Thompson that a vote of thanks be tendered to Mr. H. B. Donovan for the use of his office, carried. Our next monthly meeting is to be held at Richmond Street Hall and

as it is our annual meeting for election of officers &c all members are requested to be present. It was also suggested that all members are to pay their yearly dues before they can vote for any officer. Mr. Luskin exhibited a pair of white-crested black Polands which were disqualified for white feathers.

E. J. OTTER, Secretary.

### REVIEW SERIES

OF POPULAR QUESTIONS ANSWERED BY PRACTICAL POULTRYMEN.

#### QUESTION NO. 3

*How do you feed and treat your breeding stock in winter, as distinct from those kept for laying purposes purely?*

My experience teaches me mostly grain, not feed too heavy, soft food not good for breeding stock, must have a supply of green food and an open shed for a run to get the fresh air to have eggs to hatch well.

Dunnville, Ont. JAS. B. CLARK

I feed my breeding fowls a variety of grain by throwing it among straw the night before so that they have to work before getting anything. Night feed the same. Once a week chopped oats and middlings mixed with blood. Plaster, gravel and green food before them always, have no trouble with eggs not hatching.

Guelph, Ont. J. D. ROBERTSON.

Morning, warm feed composed of two parts chopped clover, balance two thirds bran and one third middlings. Noon, oats thrown amongst straw, with cabbage and mangles before them always, and meat twice a week, with plenty of cold water and sea shells before them always.

St. Catharines. R. HAMILL.

Feed just the same.  
Clarksburg, Ont. G. H. SHEERES.

Run about 8 or 10 hens to a cock, feed as No. 2 giving a little tincture of iron in their water occasionally.

Dunnville, Ont. C. H. MCGRAE.

I make very little difference except that I feed them a trifle more and some fresh meat occasionally.

Beamsville, Ont. J. W. ZIMMERMAN.

Morning meal, shorts, bran and warm water sparingly, wheat or oats scattered through chaff to afford plenty of exercise, being careful to separate fat hens from lean and feed accordingly.

Lucan, Ont. WM. McLOUD.

Make no difference, simply try to keep all in good condition.

X. Y. Z.

I make no difference between my breeding and laying stock in feeding and treatment.

East Oro Ont. WM. C. WILSON.

Have made no difference during most of the winter; towards spring feed according to their condition.

MOUNT ROYAL POULTRY YARDS.  
Montreal Que.

I keep nothing but breeding stock.

Acton Ont. H. S. McDONALD.

About the same.

Orono Ont. H. W. RENWICK.

Feed all alike.

Brooklin Ont. WM. HODGSON.

My breeding stock are fed in much the same manner as my layers, except that the warm morning meal is only given them about once a week, changes of food and relishes of green stuff, meat &c. appear to be quite as essential to the health and well being of breeding stock as of layers, though in a less degree, outside of above their feed is composed

entirely of good sound grain, wheat I give the preference to.

Belleville Ont. R. H. TRIMBLE.

My breeding stock is fed chiefly on whole grain, with soft feed mentioned in No 2. not oftener than twice a week, for variety also a little green food daily. As it is not profitable to raise early chicks under ordinary circumstances, in a climate such as ours, it is not desirable to have eggs for hatching before 15th March. Consequently there is nothing to be gained by feeding stimulating food.

Ottawa, Ont. P. G. KEYES.

All my fowls are the same, keep divided into 4 pens and make them all scratch in straw for grain.

THEO. W. WOODRUFF.

Niagara Falls South Ont.

The same as No 2. with plenty of green feed, lots of gravel.

Highgate Ont. W. L. SOULES.

To breeding stock I substitute the wheat given to laying hens with oats, they get none of the milk, the layers get it all. Meat only once a week. Vegetables twice a week, and I keep them working all the time for the grain required, to keep healthy. I don't let them get fat and lazy.

Danville Que. U. BONNEVILLE.

I feed my breeding stock very light in the early part of the winter and do not force them until about February. I feed wheat, oats, barley, with turnips, oyster shells etc. but no soft food, with out door run daily.

St. Thomas Ont. T. H. SCOTT.

All get alike.

Angus Ont. THOS. BARRETT.

I make no difference in my breeding stock from my laying hens, give them plenty of exercise and do not let them get

too fat and I have no trouble whatever in their eggs not being fertile.  
Guelph Ont. JAS. ANDERSON.

For breeding stock, the feed I think depends largely on the breed, for instance the food that could be fed to advantage to the smaller and more active breeds might be injurious to the larger and more indolent sorts. For my White Leghorns I find a variety of sound grain scattered through chaff to keep the fowls employed, is best, wheat, oats, peas, barley and some corn is what I use. I also like fresh raw meat and chopped onions two or three times a week and soft food composed of boiled potatoes, bran, shorts and chopped grain of some kind with a little salt in it and fed warm, about twice a week but not oftener, as I don't think too much soft food is good for breeding stock. I also like to give charred corn once a week and keep broken crockery, pure fresh water and milk, if procurable, before the fowls all the time.

Highgate Ont. GEO. LEE.

I make no difference in feeding the layers and breeders believing that when hens are laying they are in a healthy condition and with a thrifty cock or cockerel I have never suffered much from infertile eggs. In regard to infertile eggs my experience has been that I have not so good results from males mated with say one or two females as when they have 8 or 10 females. I think it is due to over attention of the male.

Camlachie Ont. J. CAIRNS.

Oats and wheat only.  
Waterloo, Ont. J. O'DONOHUE.

I feed my breeding stock the same as others. Only as small breeder I am speaking as a mechanic or a man that is in a position to keep say 10 to 20 hens and get the best results, but I think that hens for breeding should

not be forced too much in the cold weather but fed well.  
Toronto, Ont. JOSEPH BENNETT.

My breeding stock is my laying stock—don't keep any for laying purposes purely.  
Sarnia, Ont. W. LUSCOMBE.

Substitute oats for morning feed. Wheat at noon. Scraps from the table occasionally, no milk.  
Georgetown, Ont. J. C. MCKAY.

Have never made any distinction.  
Toronto, Ont. C. J. DANIELS.

I do not make any difference in their feed, as I keep principally Langshans, which breed are noted winter layers, and do not separate till time to mate pens.  
Guelph, Ont. C. J. EISELE.

A small feed of bran and shorts, not all that they can eat, so that they will hunt for more feed that I scatter amongst old straw and sawdust on the floor of the pen. I sometimes scatter mixed grain on the floor, such as wheat and oats and sometimes wheat and barley, and generally scatter it about noon, and in the evening just before they go to roost give them a little corn but very sparingly and as a rule always plenty of cold water and a good supply of old mortar in one corner of the pen, with good results generally.

Toronto, Ont. A. C. BLYTHE.

I feed my breeding stock soft food in the morning, oats at noon, wheat at night. I keep them separate from the others.

Milton, Ont. JOHN G. FORD.

Same as No. 2 except corn and less buckwheat, and compelling them to eat more oats.

Morrisburg, Ont. A. A. WHITEKER.

I give my breeding stock in morning

soft food, other two meals, grain.  
Owen Sound, Ont. H. WRIGHT.

Less soft food, feed more sparingly of grain, more exercise if possible and all the green food they will eat.  
Montreal, Que. THOS. COSTEN.

I don't make any distinction in feeding layers and breeding stock.  
Whitby, Ont. THOS. RICE.

I pick my breeding hens and pullets and put by themselves and feed light on oats and barley until the first of February, then separate and put each kind in their own pen and feed as I do my laying hens, or No. 2.  
St. Thomas, Ont. JOHN AXFORD.

I feed my breeding stock the same as I do when I want eggs alone, until near the time when I want to commence hatching, then feed oats instead of corn and wheat. I breed each year from only one pen of each variety, this consists of six or eight hens and a cock or cockerel. I never allow any fowls of one kind to mix with another, each variety and breed having its own pen and yards. I select my pens about one month before the hatching season begins and my pens are mated five or six weeks before the eggs are gathered for breeding purposes.

Wellandport, Ont. R. J. GRACY.

Nearly the same, but as I throw all breeding hens together (no males) they have less comparative space. I separate the different breeds in February and mate up for breeding, giving feed &c. similar to the layers.

Stratford, Ont. W. SANDERSON.

Soft feed same as in No. 2 with the exception that they get no bone meal or oilcake in their mixture. Give them oats and barley about 3 p. m. and no corn at all in the evening, as owing to no strain on them for egg production and scarcely any exercise they are

liable to get over fat especially in the heavier breeds.

Woodstock Ont. H. H. WALLACE.

The same as laying hens but not as much and don't have them too fat before laying.

Doon Ont. JOSEPH KINSEY.

Breeding pens and ordinary stock all treated alike.

Sarnia Ont. E. A. VIDAL.

Morning feed the same as for laying hens, noon feed a very light feed of wheat or oats to light varieties, but the larger varieties I prefer feeding just twice a day, and night I feed a liberal supply of oats and barley giving them the other food and shells the same, I do not believe in feeding too much egg producing food to them.

Aberfoyle Ont. W. B. COCKBURN.

My breeding stock I feed the same way.

Parkdale Ont. MAJOR SALT.

I feed my breeding stock the same as other fowl.

Brampton Ont. WM. COLE.

I feed the same as for eggs, allowing them meat twice a week and more exercise and more room. I have a little trough nailed up so as not to allow the hens to reach it, in this I give the cock bird all the corn he will eat, it keeps him in fine condition.

Selkirk Ont. L. W. EDSALL.

The same as No. 2.

Bowmanville Ont. A. HOBBS.

### ANSWERS TO CORRESPONDENTS ON DISEASES, BREEDING, MANAGEMENT, ETC.

Correspondents are requested to make full use of this column. The answers to enquiries as to diseases will be answered by a well-

known medical man and breeder. Please read the following rules carefully.

1. Give a concise, clear and exact statement of case, always stating age, sex, and breed.

2. Enclose 3 cents stamp for reply.

3. Report result, not necessarily for publication. *This is absolute.*

4. Acute cases requiring immediate treatment to be answered by mail in the first instance, later through THE REVIEW for the benefit of our readers.

5. Write legibly and on one side of the paper only.

6. Answers to be name in full, initials or *nom de plume*, the first preferred.

QUE.—I lately purchased some duckwings. About 4 or 5 days after receipt of them, cock was taken with bad attack of diarrhoea almost cholera and I have been unable to check it. Have given him castor oil with laudanum, boiled rice, scalded milk, chalk and ginger, Fowley's cholera cure, Guests roup pills tried first one for a couple of days then the other. From the first his tail has been down on the floor and he appears not to be able to move any muscles but those in his legs; he eats well, red in head, eyes bright, but to-day he appears to have almost lost control of his legs. Can you advise me.

J. O. G. JONES.

Niagara Falls, South.

A very bad case which you have treated well but with rather too many remedies. We advise as follows:

(1) Feed on raw-beef cut up fine and spiced, giving often but only a little at a time.

(2) Make about 2 tablespoonfuls of boiled starch to which add 10 drops of laudanum and inject this with a syringe, when luke-warm by the vent.

Keep a cloth against the vent afterwards to prevent its escape. Repeat if required in 8 hours.

(3) Keep bird warm especially about the belly, give fresh air.

1. You would oblige me by giving me a remedy for leg weakness or that is what I think it is. A Langshan cockerel is very tall and large, when he goes to walk his legs give way or when he is startled very suddenly. 2. I have a Langshan hen with a large lump on her leg, it has been there for a long time, but is growing larger now. It does not make her walk lame but if I knew what to do with it I would be much obliged if it is about half way between the foot and the bend of the leg.

J. A. THURSTON, Toronto.

1. Supply good food with a due quantity of green material and have oyster shells, ground, and grit accessible especially when confined.

Give a capsule full of Parrish's Chemical food and Cod Liver Oil alternately, use gelatine capsules No. 00. The bird would be the better of a moderate amount of exercise.

2. If the lump is hard paint it daily with Tincture of Iodine. If soft open it with a sharp knife and then poultice it for a few days, pick out all that is soft with a quill and then simply wrap up and keep clean. Report the results in 2 weeks.

The receipt you gave me for the Langshan hen was good. It was a very large lump, I cut it open and took out a sort of shelly substance and then wiped it and kept it bound, it is healed up now.

The Langshan cockerel was that bad that he could hardly stand, I gave him oyster shells and bone meal, he is not quite well but it made him stronger, he is a little lame on one leg yet, I think he will come all right. I am very thankful for your kindness.

JOHN A. THURSTON.



Mr. J. H. Gifford, Box 1,168, Montreal is our Agent and Correspondent for the Province of Quebec. Any correspondence relating to subscriptions or advertising may be addressed to him.

### AN EASY WAY TO GET FELCH'S GREAT BOOK.

To any one sending us five new subscribers with \$5 we will send a copy of "Poultry Culture" by I. K. Felch, value \$1.50, a book no fancier should be without. We have lots of these, books so don't be afraid the supply will run out.

Paton & Zimmerman, of Toronto, (late of Hamilton) are compelled to part with all their stock, which this year is better than ever. See their ad. in "for sale" column, and be sure and write them for bargains.

### SALE OF GAMES.

Mr. C. J. Odell of Sherbrook, Que., reports having sold to A. J. Gordon, Esq., of St. Jerome, Que., the following black-red

Game fowls, one 1 year old cock, (Heaton stock), one 2 year old hen, Imp. (Matthew stock), three stags and two pullets which are fine in all points, a good price was paid for the seven birds. Mr. Gordon can now claim to have as fine a yard of black-red Games as any breeder in America and will be able in future to furnish stock equal to any imported across the ocean.

**Canadian Poultry Review,**  
WITH KENNEL GAZETTE.  
Is Published the first of each Month at  
TORONTO, ONTARIO, CANADA

BY  
**H. B. DONOVAN.**  
TERMS—\$1.00 for both per year, payable in advance.  
**ADVERTISING RATES.**

Advertisements will be inserted at the rate of 10 cents per line each insertion, 1 in being about 10 lines.  
Advertisers for longer periods as follows, payable quarterly in advance:—

	3 Mons.	6 Mons.	12 Mons.
One page.....	\$30 00	\$50 00	\$75 00
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One column.....	12 00	20 00	35 00
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Quarter column.....	6 00	10 00	15 00
One inch.....	3 00	5 00	8 00

Advertisements contracted for at yearly or half yearly rates, if withdrawn before the expiration of the time contracted for, will be charged full rates for time inserted.

Breeders' Illustrated Directory, 1-5 col card, 1 year, \$8; half year \$5.

These are our only rates for advertising, and will be strictly adhered to. Payments must be made in advance. Yearly advertisements, paid quarterly in advance, changed every three months without extra charge.

All communications and advertisements must be in our hands by the 20th to insure insertion in issue of next month. Address,

**H. B. DONOVAN,**  
58 Bay Street,  
Toronto, Ontario.

**BREEDERS' ADDRESS CARDS.**

**WM FLEMING, OWEN SOUND, ONT.**  
Breeder of Black Breasted Red Exhibition Games only. Birds for Sale. Eggs \$3 to \$5 per setting. See advertisement.

**W. M. SMITH, FAIRFIELD PLAINS, ONT.**  
Breeder of all varieties of Land and Water Fowls.

**J. H. RICHARDS, GODERICH, ONT.**  
Breeder of Americas Choicest Houdans, Red Caps and Langshans. Don't Exhibit.

**JOHN HORD, PARKHILL, ONT.**  
Breeder of 15 different varieties of Land and Water Fowls. Toulouse Geese a specialty.

**A. J. GROVES, Breeder of Fancy Pigeons 13 Sword Street, Toronto, Ont.**

**R. ELLIOTT, WINGHAM, ONT.**  
Rose and Single Comb Brown Leghorns. Eggs, \$2.00 for 13.

**H. GODDARD, LISTOWEL, ONT.**  
Breeder of W. & B. 1 eghorns, B Javas and S. S. Bants. Eggs \$2.00 per sitting or \$3.00 for 26.

**R. E. BINGHAM, STAYNER, ONT.**  
Breeder of Plymouth Rocks, Light Brahmas, and Houdans. Eggs, \$3.00 per 13.

**A. J. GRIFFIN, LESKARD, ONT.**  
Breeder of G. and S. Spangled, G. and S. Pencilled Hamburgs, B. B. Red Game Bants, Pekin and Rouen Ducks.

**W. S. ODELL, OTTAWA, ONT.**  
S. S. Hamburgs and Pekin Ducks.

This Coupon is Good for one Advertisement of Thirty Words in the "For Sale and Exchange" or "Stock Transfers" columns.

**Canadian Poultry Review,**

Toronto, - - - Ontario.

TO MEET THE WANTS OF ADVERTISERS WHO ARE CONTINUALLY USING THIS COLUMN AND WHO FIND IT A GREAT TROUBLE TO BE CONSTANTLY REMITTING SMALL AMOUNTS, WE HAVE ADOPTED THE PLAN OF ISSUING COUPONS (AS ABOVE) GOOD FOR 30 WORDS EACH, 4 FOR \$1.00. ANY ONE BUYING THESE COUPONS CAN USE THEM AT ANY TIME, IN LIEU OF MONEY, WHEN SENDING IN AN ADVERTISEMENT.  
**NOT LESS THAN FOUR COUPONS SOLD.**

**STOCK TRANSFER.**

This is to certify that I have sold **Thomas R. Woods**, 103 Cherry Street Toronto, a trio of young Pekin Ducks, that they are bred from my old pair of Buffalo and Detroit prize winners and that they were specially selected by me for Mr. Woods, for Exhibition and breeding purposes. **H. H. WALLACE, Woodstock.**

**FOR SALE OR EXCHANGE.**

*25 Advertisements of 27 words, including address, received for the above objects, at 25 cents for each and every insertion, and 1 cent for each additional word. Payment strictly in advance. No advertisement will be inserted unless fully prepaid.*

**Buff Cochins**—Selected Trios for \$10. Five pullets of superior quality, but a little light in toe-feathering, for \$10. Cocks rich in color and good in quality from \$5 to \$10. Apply to **FRANK C. HARE, Whitby, Ont.** 11-12.

**For Sale Cheap**—Fifty S.C. Brown and White Leghorn cockerels and pullets, and trios bred from high scoring stock. Address, **T. J. EDWARDS, Box 633, Brantford, Ont.** 9-10-11-12.

**For Sale or Exchange**—200 Golden, Silver and White Wyandotte Chicks, must be sold to make room. All stock guaranteed as represented, or money refunded. Write for prices. Eggs in season. **CLAUDE E. BALDWIN, Barnston, Que.** 10-11-12-1

**For Sale**—Pair of Black Minorca Cockerels from Buffalo and Detroit prize winners strain of 1889. Want to make room for winter stock. Address, **THOS. R. WOODS, 103 Cherry St., Toronto.**

**Mammoth Bronze Turkeys**—From best imported stock for sale, also a pair of Toulouse Geese, which I will sell cheap. Write for prices. **T. R. W. CUTHBERTSON, Belhaven, Ont.** 10-11-12

**Two Fine Black Leghorn Cockerels**, Burney strain, \$5.00 each. Several White Rose-Comb Leghorn Cockerels, \$2.00 each, or will exchange for Black Hamburg Cock or Cockerel preferred, and other stock. **E. J. OTTER, 472 Parliament Street, Toronto.**

**For Sale**—Paton's Champion strain Brown Leghorns. No. 1 Cockerel, good comb, ear-lobes, wattles and color, score 95; No. 2 and 3 over 96; No. 4, best I ever bred, 98. 6 others never cooped, 94 and over. 30 fine young Pullets, score high. Breeding pen, cock and 5 hens, from which above were bred, winners of highest scores in Canada. No. 1 cockerel White Pearl Strain, 98, No. 2, 96, and a few fine Pullets, also a few Light Brahmas, good. All must be sold. Cheap. Stamps for reply. **PATON & ZIMMERMAN, 47 Shannon Street, Toronto. Late of Hamilton.**

**For Sale or Exchange**—Some very fine Black Hamburgs, old and young, scoring as high as 94 and 96 points, exchange for Black Javas. **JURUS ROEDLER, Milton.**

**Will Exchange Trio**—B.B. Red Game for Fox Terrier bitch. I want one that is not too large. **LESLIE L. CHANDLER, Cowansville, P.Q.**

**For Sale**—Light Brahma Chicks, full brothers and sisters to winners at Toronto and Hamilton this fall. Also three pairs good yearling Light Brahmas. Stamp for reply. **JNO. COLE, Hamilton, Ont.**

**For Sale or Exchange**—For sale Light Brahmas, Langshans, Wyandottes, Houdans, Cayuga Drake, and Fancy Pigeons, or exchange for Games or Game Bants, Dorkings, Partridge Cochins, &c. Address **P.O. Box 215, Cote St. Antoine, Montreal.**

**For Sale Cheap**—My entire stock of Black Wyandottes, consisting of one cock, three hens and five pullets. **Geo. G. McCORMICK, London, Can.**

**For Sale**—Two White Wyandotte cocks (first prize birds) mated with unrelated hens or pullets if desired. White Wyandotte cockerels, Black Minorca cockerels and pullets, all show birds. Satisfaction Guaranteed. **Geo. G. McCORMICK, London, Can.**

**For Sale**—50 Mammoth Bronze Turkeys, 50 Silver Grey Dorkings, 30 Light Brahmas, 20 Partridge Cochins, White Plymouth Rocks and White Dorkings, bred from my imported stock. Come and judge for yourselves. Address, **JOSEPH KINSEY, Doon, Ont.**

**For Sale**—Fancy Pigeons, if wanted cheap, address, **E. G. BINGHAM, Hillside Pigeon Loft, Barrie, Ont.** Including Pouters, Fantails, Jacobins, Barbs, Antwerps, Tumblers, Owls, Turbits, Dragons, etc.

**For Sale Cheap**—White, Brown and Black Leghorns, Plymouth Rocks, Wyandottes, Golden Poland, Spanish, B.B. Game, Silver Grey Dorkings, Partridge Cochins. All good stock. **ALEXANDER & MARTIN, Box 150, Chatham, Ont.**

**A. McCallum, Box 141**,—Simcoe, Ont., has for sale fast performing Tumblers and Birmingham Rollers in Black Mottles and solid Blacks, Booted and clean legged also Blue-pied Pouters.

**For Sale**—Two Red-Cap Cockerels, from imported stock, \$3.00 each. Several extra fine Light Brahma Cockerels and Pullets, \$3.00 pair or \$2.00 each, about one-third their value. **JNO. G. JONES, Niagara Falls South, Ont.**

**For Sale Cheap**—White, Brown and Black Leghorns, Plymouth Rocks, Wyandottes, Golden Poland, Spanish, B.B. Games, Silver Grey Dorkings, Partridge Cochins. All good stock. **ALEXANDER & MARTIN, Box 150, Chatham, Ont.**

**For Sale or Exchange**—S.C. White and Brown Leghorns, Black-red Game Bantams, Silver Spangled Hamburgs, Pekin and Aylesbury Ducks, and all kinds of Pigeons, Pekin and Golden Sebright Bantams wanted. **W. J. KNAPP, Sarria, Ont.**

**For Sale or Exchange**—Light and Dark Brahmas, Black and Partridge Cochins, Game and Game Bantams. All good stock. Will exchange for a side saddle. **WM. LUSCOMBE, Box 27, Sarria, Ont.**

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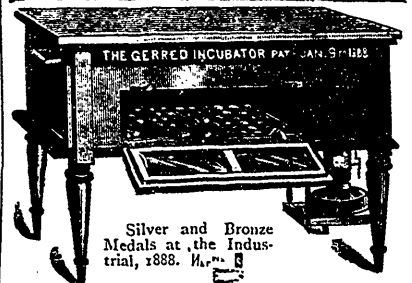
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