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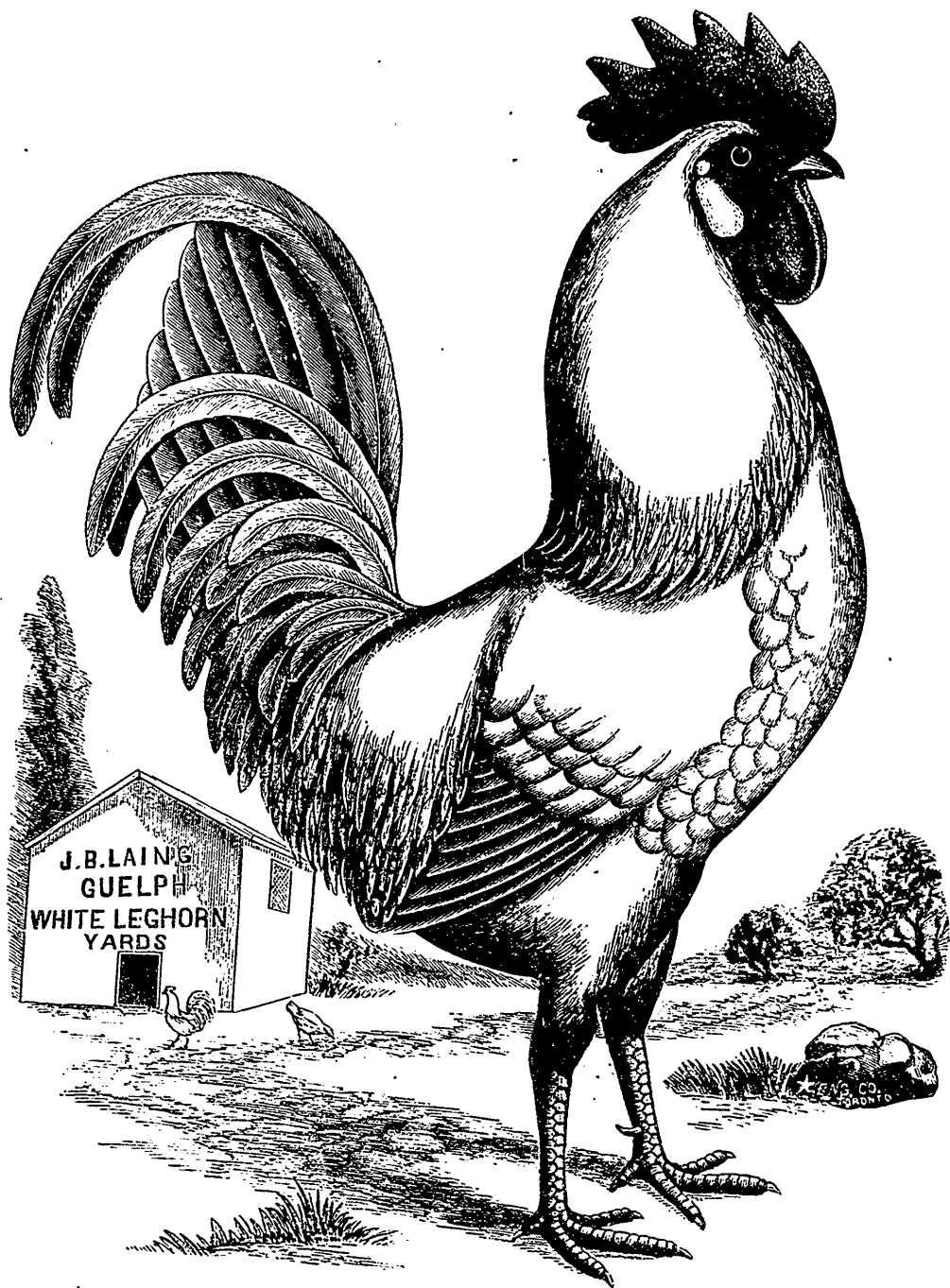
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**White Leghorn Cock "Guelph" owned and bred by J. B. Laing, Guelph, White Leghorn Yards.**

Winner of first at Ontario Poultry Association held at Guelph, January 12th to the 15th, 1886, winner of first and special at Toronto Industrial, winner of first at Guelph, Provincial, 1886.

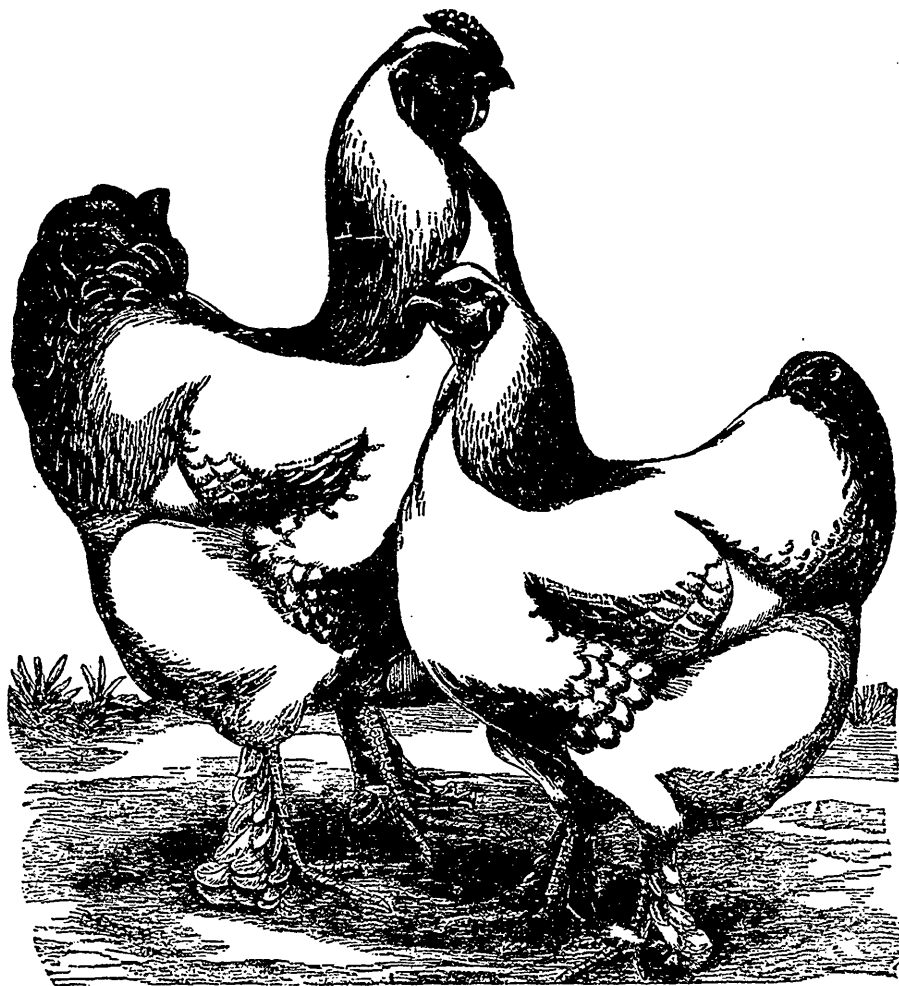
# The Canadian Poultry Review.

Devoted to Poultry, Dogs and Pet Stock.

Vol. 9.

TORONTO, ONTARIO, OCTOBER, 1886.

No. 10.



Pair Light Brahmas, owned by S. E. Carss, Orillia.

## Poultry Department.

Address all Communications to Canadian Poultry Review, 168 King Street East, Toronto.

### NOTES.

We must again request correspondents to abstain from personal abuse

in their communications, it can do no possible good and is interesting only to the parties concerned. We have had to refuse many letters on this account and must continue in so doing.

We hope to be able to present a full page illustration of Mr. A. V. Dela-

porte's Andalusian cock in next issue.

We are sorry to learn that during the Guelph Exhibition Mr. R. Oke lost the Wyandotte cock winning first both at Toronto and Guelph.

Mr. E. Lawson Toronto, has purchased eleven acres at West Toronto Junction and purposes going into Minorcas and Andalusians extensively.

Mr. Jas. Foster of Edmonton, has just erected a new poultry house the dimensions being 64 feet in length, 9 feet in width with a 9 x 18 wing at either end. He hopes next season to get there with the best of them.

Mr. W. C. G. Peter, Angus, has shipped a trio of Wyandottes to London England. We trust they may prove successful in the hands of their new owner.

We notice through *Poultry*, that Mr. H. Abbott, of Hingham, England, has purchased Mr. Friend's entire stock of Minorcas, in all about 100 birds.

Mr. T. M. Goffatt writes us:—"I am sending fowls this week to British Columbia, possibly the first that have ever gone over the C. P. R. to the other ocean. Rates are very high, following are rates up to 40 lbs.:—20 lbs. \$6.40, 25 lbs. \$8.00, 30 lbs \$9.00, 35 lbs. \$11.20, and 40 lbs \$13.20. And they must not exceed these weights for rate mentioned. The Dominion Express Company are the parties to apply to."

The St. Thomas Poultry Association purpose holding a show immediately after the Ontario at London. Secretaries are requested to notice.

The first annual Exhibition of the St. Catharines Poultry Association will be held on the 20th, 21st, 22nd, and 23rd of December, full particulars will appear in next REVIEW.

#### A PRESENTATION.

MR. W. MCNEILL SUPERINTENDENT OF THE POULTRY DEPT. OF THE PROVINCIAL FAIR THE RECIPIENT.

During the holding of the Provincial Exhibition at Guelph, the exhibitors in

the Poultry Department wishing to present Mr. McNeill with some slight token of their good-will for the uniform courtesey and attention which they and their exhibits have received at his hands for the past four years, presented him with the following address and a silver cake basket and sugar bowl. The presentation was made at the Commercial Hotel by Mr. Jas. Foster on behalf of the exhibitors.

The address reads:—

"We the poultry exhibitors at the forty first Provincial Exhibition deem it a privilege as well as a pleasure, at this time to extend to you our hearty thanks for the manner in which you have looked after our interests in connection with the Poultry Department and ask you to accept from us the accompanying pieces of plate as a memento of our appreciation of your services."

Here follow the names of the exhibitors.

Mr. McNeill replied in suitable terms, saying that as long as he had anything to do with the Provincial exhibition it should be his end and aim to forward the interests of the exhibitors.

#### EXHIBITION COOPS.

BY H. WRIGHT, OWEN SOUND.

As the exhibition season will now soon be upon us again, will you kindly give me space in your valuable journal to make a remark or two as to the manner some of our birds are treated at some of our leading shows, hoping that at least some of our Associations may take the hint and profit thereby.

Now, Sir, a great many of the coops into which birds are forced, are not fit to put valuable birds into, on account of being altogether too low, and when I say this I am satisfied I do but express the feelings and sentiments of the majority of our leading fanciers. Take for instance our late show at Guelph, the coops were all right for the smaller varieties, but take P. Rocks for in-

stance, and they were altogether too low for a bird to be comfortable in, to say nothing about judging. I should like to know how a bird is to be judged fairly, when he is placed in such a position that he cannot stand erect without being taken out of the coop, and we all know that is not always done. I was at one of our leading shows last winter, and the judge was scoring the White Leghorns, and cutting them severely for what he called squirrel tail, when the fact was the birds could not move either way without their tails coming in contact with the top of the coop, and when the bird moved backward it carried the tail forward, giving the tail the appearance of being squirrelled. Now, Sir, if we expect fanciers to exhibit at our coming winter shows, we must give them accommodation such as will not in any way interfere with their chances of winning a prize. I know some fanciers that exhibited at Guelph, live men in the biz., that would sooner have forfeited their chances for a prize (and they took several firsts and seconds) than have put their birds in the Association coops, in fact they positively refused to do so. The great and only trouble appeared to be height, roomy enough every other way. Go where you will and it is the same way among fanciers of the larger varieties. Brother fanciers let us all try to do away with this nuisance and injury to our pets, by giving them more head room whereby they can be seen much better and show themselves off to much better advantage. I hope that the officers of our coming winter shows will give this matter their consideration.

#### MARKET POULTRY.

BY J. STEWART KENNEDY.

The aim of all true fanciers being to improve the farmers flocks, and through them the market supplies, I think they should use their influence at the local fairs, to have the committees give prizes for heaviest pure bred, or at

least half pure bred chickens, the exhibitor to state of what breed or cross the chicken is, at the time of entry.

I have myself offered a special at our local show this year, I hope to see the class permanently established on the above lines (for this time it is for the heaviest chicken, thoroughbred or mongrel as the case may be).

The usual premium lists at country shows are confined to full grown fowls, and they are generally out of condition at this season; chicks are what should be shown and prizes should be given for dressed poultry and the latter should be, if possible, shown as in England; an entry to consist of one or two pairs of live fowls, one bird, or pair, to be killed and dressed before the prizes are awarded, all to be dressed by an employee of the committee, and the award to be published as follows:

"First prize" for a chicken (or pair of chicks) said to be under — weeks old, by — sire out of — hens, both cockerels (if pair) weighing — lbs. "Second prize," in same form, perhaps as heavy but condition poor. Again, "Disqualified" as over age, or out of condition. I would suggest that though weight would rule in the same breed or cross, condition should be the first point, and a scale of points could easily be made to judge by, and thus a small or medium bird might take the premium over a much heavier, but coarser specimen. Our farmers are too much given to mongrels and late hatching, missing profits in several ways. Thoroughbreds or grades are uniform in size and color, and sell better in consequence, as also their eggs, than do a mixed lot. Late hatching means the loss of the summer and early fall prices in the market for chickens, and a scarcity if not an absolute want of eggs in winter, when they bring the best prices, besides a great deal of extra cost to get them to the same condition, as it is a well known fact that birds require more food in winter when not fullgrown, unless in a very warm house. The regu-

lar Agricultural Shows are held at the right time for these classes, and the farmers attend them, while few attend the regular Poultry Shows, and they are the ones we wish to get interested. Let us in Canada have less faultfinding and squabbling, and work more for the common cause; what helps it helps each one of us, whereas, the former keeps many from joining, and does infinite harm to those already in the fraternity.

#### NOTES ON RAISING CHICKS.

BY W. T. DAVIS, STRATFORD.

Since our poultry show here last winter, I have taken great interest in reading the REVIEW particularly the writings of W. C. G. Peter, some of which I take exception to. In May number he refers to "dusting your brooding hens with insect powder," I think hens should at all times be kept clean enough not to require dusting. This can be easily done by keeping a dust bath for them at all times, clean, lime-washed houses, and perches coal oiled once a week.

This, our second year of breeding for exhibition, we determined to raise pure breeds exclusively, and had to procure all our sitting hens from neighbors. In every case we brought the hens and placed them on warmed eggs in nests previously prepared, and although they were in one shed common to all, with the aid of dust bath, food and water, we did not have any fighting or taking each other's nests, and with one exception (bought eggs) had good hatches.

August number has an article on "Brooders vs. Hens." Last year I procured some Brown Leghorn eggs which hatched a nice lot of chicks, but Bidly refused to mother them, so we tried to raise them by hand, and succeeded so well that the pair shown here in the fall were beaten, and I got severely joked. Not to be beaten again I procured a cockerel from Mr. W. Moore, with

which we managed to beat his exhibit of B. L.s here last winter. So far I had never seen an incubator, or brooder, and, from what I had read they were too expensive to purchase. Not to be beaten, I tried to make one and succeeded so well as to get five chicks from forty-three eggs on second trial, then a series of partial failures, at least in fetching them right out, but as a help in hatching it was a decided success. Our plan was to put in 15 to 17 eggs at a time, then directly we got a brooding hen to set her on 13 of the eggs longest in, and risk the remainder in the machine. When the chicks were hatched we took them away and gave her some more partly hatched eggs; by this means one hen brings out four broods in 41 days, while with seven hens we hatched 130 chicks from April 26th to June 23rd, from first to last hatching.

All our chicks now living were taken from the hen as soon as hatched, and in no case was a hen 15 days off the nest before starting to lay again. While hatching we fed corn and barley and occasionally soft feed, of shorts, cornmeal, oatmeal, with a little carbonate of iron mized.

Our brooder is on the principle similar, so far as I imagine, friend Peters to use; we call it an indoors brooder. By the aid of a gallon bottle of hot water at night, with a two inch thickness of mixed road dust, sifted coal ashes, and a little sulphur, we had no smell whatever, and could beat the weight mentioned by W. Moore, viz., chicks weighing two pounds in June.

We intend to discard hatching hens and trust entirely to the incubator, after getting used to it. We brought out 50 per cent. of strong healthy chicks and expect to do better another season, understanding the moisture better. Our incubator can be sold for \$12 to hold 100 eggs heated with a small size chamber lamp, using less than one gallon of oil for three weeks. Our brooder is simplicity itself, and costs nothing to

run, we raised 90 per cent. of chicks in it, but have not one of our chicks alive left with hens hatched in June and July.

Friend Peters has exceptional advantages with his 30 acres of short hay, we have during gardening season 80x8 ft. divided into four pens and runs, have pullets and cockerels parted. By digging the runs weekly, a liberal supply of earth on boarded floors (raised from the ground) dust baths, daily cleaning out, and weekly oiling of perches, our fowls and chicks thrive immensely, so much so, that our oldest chicks are as big as their parents. Now our appliances are all got up with the view of simplicity, cheapness and efficiency, and we have so much confidence in them that we have come to the conclusion that after the hens have laid the eggs, we want no more of their help to hatch or raise the chicks between January 1st and December 31st.

#### PURE-BRED versus COMMON FOWLS

BY PEA-COMB.

(Conclusion.)

We have considered utility fowls in about every position they can be viewed from, and I think it will be pretty generally admitted by those who have taken the trouble to wade through these rambling articles, that the thorough-bred fowl takes first place every time, either as layers, broilers or roasting fowls, although it is admitted that some mongrel hens may beat their thorough-bred rivals in any capacity, still such hens are few and far between.

The great advantage possessed by thorough-bred birds is "uniform excellence" and special adaption of the several breeds considered for the purposes mentioned, each breed in its special sphere completely eclipsing any similar number of mongrels that could be brought into competition with them. This is what makes pure-bred fowls so immeasurably superior to common fowls.

But this is not all, another valuable feature of the thorough-bred, is its power to transmit its good qualities, thereby transforming a flock of mongrels in one season into a flock of infinitely more useful half-breeds.

Before closing this article, I will make a few remarks on crossing pure bred fowls: As far as my experience goes it is much better to cross a large cock on small hens, than a small cock on large hens, for this reason; I have found from several experiments that to mate a white or brown Leghorn cock with Brahma hens means very few chickens, not more than quarter of the eggs set hatching, the cause of this is not a lack of vigor on the part of either parent, but simply disparity of size; the hen is so much larger than the cock that on account of the extreme length of her body as compared with his, he is unable to properly perform the act of coition; I have carefully observed this and am so fully convinced of the fact, that I would not waste time and eggs repeating the experiment, this cross produces excellent layers, but a loss of seventy-five per cent of the eggs set, is rather too much for me. If it is desired to cross the Leghorn, I would recommend a Light Brahma cock with Brown Leghorn hens; but if you object to the feathers on the legs, mate a Plymouth Rock cock with White Leghorn hens, you will find them hatch well and prove good layers when matured: but in this matter of crossing it is the opinion of all who have given the subject any attention, that a first cross is infinitely better than any other.

But all things considered, I am of the opinion that to the purely commercial poultry keeper thorough-breds will prove themselves superior even to a first cross, as he has the choice of so many breeds, each possessing special qualities.

So generally are the many excellencies of pure-bred fowls becoming known that I am convinced that no enterprising man or woman who wants to

make money out of poultry, would ever think of attempting it with mongrels.

#### MONTREAL NOTES.

BY MONTREAL.

Before the London people get out the prize list for the O.P.A. show could they not do away with the special entry for special prizes and let every bird entered in the regular class compete? I should like to hear your readers express an opinion on the subject in next REVIEW.

Thomas Hall, of Outremont, has had the misfortune to lose a lot of his early birds but hopes to be in good time for the winter shows. His new poultry house is finished and the "Lansdowne Poultry House" is a fitting residence for his fine birds.

There were one or two exhibits of eggs at the last show in Guelph, if I remember rightly, and I don't think they ever left the Secretary's office. As so many breeders are praising up their eggs for size could't our London people give them a chance at their coming show of proving the merits of these particular breeds. Intending exhibitors could begin to pack away these eggs now if they got a hint from the Secretary that there would be a prize for them.

I cordially agree with Mr. Brown in July REVIEW that it would be better to abstain from so much personalities in letters and give their experience of success and failures, especially failures. If some of our leading fanciers would only tell us about their failures, and how they overcome them, it would largely benefit your readers, but many of them are afraid if they did so that it would lower their prestige as successful breeders if they were to tell of their disappointments.

I intended to give the results of a practical test with a new incubator but will have to reserve it till next month.

**THE INCREASING INTEREST IN FANCY POULTRY.**

BY STANLEY SPILLETT.

Though the trade in fine poultry has partaken of the general stringency of the times, as all such trades are bound to do being more of a luxury than a necessity, it is pleasing to note that the interest in thorough bred poultry does not lag but is growing steadily and surely, and the revival of trade is only wanting that the fancier may reap the full reward of his labor. This may seem rather paradoxical to be less trade and yet greater interest.

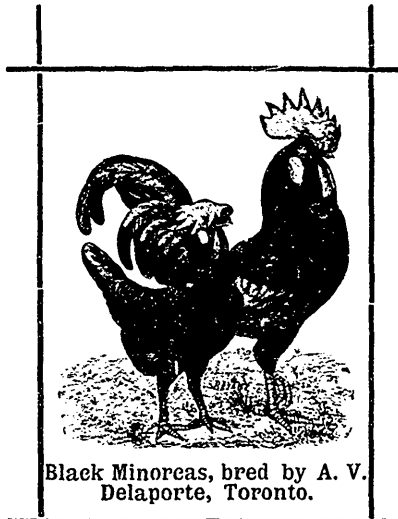
The effect of the hard times does not show itself so much by a less number of fanciers as by more economy in purchasing, for instance a customer will say, I need such and such birds but can only afford a cockerel or pullet this year.

As a proof of this increasing interest one has only to pay an annual visit to a few of our fall shows, and note the great improvement, not only in the quality and quantity of the poultry, but also the great improvement in accommodations, provided for them, and I think we can safely conclude that this improvement in accommodations, etc. has only kept pace with the importance of the exhibit.

The officials of the local shows have been severely criticised in the past for their apparent neglect in this direction, but it is a question if these officials have any right to make provisions of a costly nature for any industry of this kind, till they are assured of its existence in their territory by the presence of it at their shows in sufficient quantities to justify greater expenditure. Of course in old established lines this would not apply. At Barrie last year I noted with pleasure the greater interest taken in this department as shown by the ample accommodations provided for poultry, a deep and commodious shed with one side partitioned off into coops with netted wire fronts.

This shed afforded shade and shelter for a large crowd and the coops admitted of the fowls being seen to perfection, formerly at this show the fowls were allotted an open space somewhere in the grounds, exhibitors having to supply their own show coops.

Now I have no hesitation in asserting that if the fanciers of this section had not used the advantages they had, meagre as they were in the past, they would not of had the improvements of the present. So we may say with respect to the prizes where they are not in proportion, as we may think with other industries let the present unsat-



Black Minoreas, bred by A. V. Delaporte, Toronto.

isfactory state be used and in this way we can most conclusively prove the importance of this industry, and then the officials of no show can afford to leave this interest unprovided for, indeed they will be only too glad to give encouragement to what has proven itself an important industry.

**MY VISIT TO TORONTO.**

*Editor Review :*

The REVIEW for September has arrived. This is the best number that I have had the pleasure of seeing. The cuts of the fowls are so life-like that you can almost speak to them and feel

them. I was very much pleased with your splendid city, the "Queen City" of Canada--she is well worthy of it. Her elegant public and business buildings and private residences, fine paved and well kept streets are truly a credit to your city.

I was very much pleased to meet while in your city some of your leading fanciers, among whom were Mr. Edward Lawson, Mr. John Nunn, Mr. Alex De Laporte and Mr. J. Dilworth. There were many other fanciers whom I would like to have had the pleasure of meeting, but I left the city the next day and did not have time to see them. I visited the exhibition grounds at Parkdale; they exceeded my expectations, the grounds being so beautifully laid out.

I would like to be present at the exhibition but hope to be with you next year.

With my best wishes for you and the REVIEW.

Yours fraternally,

H. F. ALLING.

Newark, N. J.

**THE KIND OF MEN TO DEAL WITH.**

*Editor Review :*

About two months ago I wrote to H. Abbott, Hingham, Norfolk England, and enclosed seven pounds sterling for Andalusians and Minorcas, and explained the various points of the birds I required, but unfortunately for me, Mr. Abbott had sold nearly all his best birds, and rather than send me inferior ones, he not only wrote me but cabled me at his own expense, in order that I should not be disappointed. In my order to him I said that if he hadn't got birds such as I described to keep back five shillings for his trouble in writing, &c., but this he did not do, but as I said before, he returned me every cent. Now I think honest and straightforward poultry transactions like this ought to be published as well as dishonest ones. There is a tendency amongst poultry fanciers to rush into

print about misdeeds, rather than honest ones. I would just say right here that I believe we have first-class poultry in this country and hard to beat, but we do sometimes want a change of blood &c., and at this stage it affords me very great pleasure in recommending Mr. Abbot as a reliable poultry fancier and breeder, and I have no hesitation in saying no matter what breed of fowls you want you will be perfectly safe in sending him the money, and give him instructions what to do, and you may rest assured it will be done. He is one of Englands prominent breeders of Andalusians, Minorcas, and Dorkings, as well as some other prominent breeds, you will see his name in this number as having taken prizes in Minorcas and Andalusians at the Industrial. I hope he may do a large business this fall and next spring both in birds and eggs, and, by the way, I believe Mr. Abbot can pack eggs with any other man in the fancy. In a back number of REVIEW you will notice a record of chicks hatched from eggs sent from England, these were packed and sent by Mr. Abbot.

If any readers of the CANADIAN POULTRY REVIEW are thinking of importing poultry or eggs I am quite certain that they will get just exactly what they buy and pay for from Mr. Abbott.

I am yours respectfully,

JOSEPH DILWORTH.

Springhurst, Parkdale, Ont.

### BILL NYE TO HIS SON.

HENRY HEARS SOMETHING ABOUT HIGH PRICED HENS, EGGS AND INCUBATORS.

You know I wrote you last winter, Henry, that I was going to buy some new-fangled hens in the spring and go into the egg business. Well, I sent east in March for a couple of fowls, one of each sect. They came at \$9 per pair over and above railroad charges, which were some \$4.35 more on top of that.

I thought that as soon as the hen got here and got her things and got rested,

she would proceed to lay some of these here high-priced eggs which we read of in the Poultry Keepers' Guide and American Eggist.

BUT SHE SEEMED PENSIVE, and when I tried to get acquainted with her she would cluck in a croupy tone of voice and go away.

The rooster was no doubt a fine looking brute when he was shipped, but when he got there he strolled around with a preoccupied air and seemed to feel above us. He was a poker-dot rooster, with gray mane and tail, and he was no doubt refined, but I did not think he should feel above his business, for we are only plain people who are accustomed to the self made American hen. He seemed bored all the time, and I could see by the way he acted that he pined to be back in Fremont, O., having his picture taken for the Poultry Keepers' Guide and American Eggist. He still yearned for approbation. He was used to being made much of, as your mother says, and it galled him to enter into our plain, humdrum home life.

I never saw such a haughty rooster in my life. Actually when I went out to feed him in the morning, he would give me a cold arrogant look that hurt my feelings. I know I am not what you would call an educated man nor a polished man, though I claim to have a son that is both of said things, but I hate to have

A ROOSTER CROW OVER ME because he has had better advantages and better breeding than I have. So there was no love lost between us as you can see.

Directly I noticed that the hen began to have spells of vertigo. She would be standing in the corner of the hen retreat, reverting on her joyous childhood at Fremont, O., when all at once she would "fall senseless on the earth and there lie prone upon the sward," to use the words of a great writer whose address has been mislaid. She would remain in this comatose condition for five

minutes, perhaps. Then she would rally a little, slowly pry open her large, mournful eyes, and seem to murmur, "Where am I?"

I could see that she was evading the egg issue in every way and ignoring the great object for which she was created. With the ability to lay eggs worth from \$4 to \$5.75 per dozen delivered on the cars, I could plainly see that she proposed to roll up this great talent in a napkin and play the invalid act. I do not disguise the fact, Henry, that I was mad. I made a large rectangular affidavit in the inner temple of the horse-barn that this poker-dot hen should never live to say that I had sent her to the sea shore for her health when she was eminently fitted by nature to please the public with her lay.

I therefore gave her two weeks to decide on whether she would contribute a few of her meritorious articles or insert herself into a chicken pie.

She still continued haughty to the last moment. So did her pardner. We therefore treated ourselves to a \$10 dinner in April.

I then got some expensive eggs from the effete east. They were not robust eggs. They were laid during a time of great depression, I judge. So they were that way themselves also. They came by express, and were injured while being transferred at Chicago. No one has travelled over that line of railroad since.

I do not say that the eggs were bad, but I say their instincts and their inner life wasn't what they ort to have been.

In early May I bought one of these inkybaters that does the work of ten setting hens. I hope to head off the hen as far as possible, simply purchasing her literary efforts and editing them to suit myself. I cannot endure the society of a low-bred hen and a refined hen

SEEMS TO LOOK DOWN ON ME, and so I thought if I could get one of these ottymatic inkybaters I could have the whole process under my own con-



trol and if the blooded hens wanted to go to the sanitarium and sit around there with their hands in their pockets while the great hungry world of traffic clamoured for more spring chickens fried in butter they might do so and be dogged.

Thereupon I bought one of the medium size two-story hatchers and loaded it with eggs. In my dreams I could see a long procession of fuzzy little chickens marching out of my little inkybater arm in arm, every day or two, while my bank account swelled up like a deceased horse. I was dreaming one of these dreams night before last at midnight's holy hour when I was rudely awakened by a gallon of cold water in one of my ears. I arose in the darkness and received a squirt of cold water through the window from our ever-watchful and courageous fire department. I opened the casement for the purpose of thanking them for this little demonstration, wholly unsolicited on my part, when I discovered

THE HENNERY WAS IN FLAMES.

I went down to assist the department, forgetting to put on my pantaloons as is my custom out of deference to the usages of good society. We saved the other buildings, but the hatchery is a mass of smouldering ruins. So am I.

It seems that the kerosene lamp which I kept burning in the inkybater for the purpose of maintaining an even temperature, and also for the purpose of showing the chickens the way to the elevator in case they should hatch out in the night, had torched up and ignited the hatchery, so to speak.

I see by my paper that we are importing 200,000,000 of hens' eggs from Europe every year. It'll be 300,000,000 next year so far as I'm concerned, Henry, and you can bet your little pleated jacket on it, too, if you want to.

A PETITION TO THE INDUSTRIAL.

FOR A LARGER BUILDING.

The REVIEW seeing that the present poultry building in use by the Industrial exhibition had become entirely inadequate to the wants of the fanciers, most of the birds having, this year, to be put in the coops in pairs and even then the Superintendent being at his wits end to find room for the greatly increased number of exhibits, put in circulation the following petition:—

TO THE BOARD OF MANAGEMENT OF THE INDUSTRIAL EXHIBITION TORONTO.

We the undersigned members of the Poultry committee and exhibitors would ask your consideration to our request for a new and enlarged poultry building. As no doubt you are aware the poultry building, owing to the great increase in the number of exhibits has become during the past two years entirely inadequate. We beg to draw your attention also to the smallness of a large number of the coops now in use, being especially for the smaller varieties entirely too limited. Hoping to be favored with your due consideration, we have the honor to be, Gentlemen,

Yours Respectfully,

(signed by the committee and exhibitors present at the exhibition.)

On presentation of the above by the REVIEW, the board said that the matter should lay over till next spring but (to use an expression of Sir Jno. A's) that it should have their "most profound consideration."

We have no doubt but that the request will be acceded to, in fact it has become an actual necessity, and that next year the poultry exhibit of the Industrial will be placed in a new and improved building.

A VISIT TO G. H. PUGSLEY.

In the latter part of August I made a visit to Windram Lawn Farm, Lockport, N.Y., the residence of G. H.

Pugsley, but I regret to say that on my arrival I found him in the midst of moving to his new farm of about 160 acres which he had purchased some time ago. I conversed with and questioned Mr. Pugsley with regard to some irregularities that had taken place between him and some of the subscribers to the REVIEW. He stated that he and some of his family were taken down with a severe attack of typhoid fever, and that a very great deal of correspondence had to be neglected, in fact never answered at all, thus making it appear to those writing that he wished to do wrong, he assured me positively that if any one having any grievances could write him he would make it satisfactory to them. Mr. Pugsley also said that for every letter of disapproval, he could furnish fifty of approval.

His accommodation for poultry was very scant indeed, but he proposes to have better at his new farm. He had without doubt the finest lot of Pekin Bantams I ever saw, somewhere in the neighborhood of two hundred, but as most of his other poultry had been removed I cannot say anything about them. Yours &c.,

JOSEPH DILWORTH.

Springhurst, Parkdale.

[In justice to Mr. Pugsley we publish the above. If the charges made through the REVIEW are not correct why does not Mr. Pugsley come forward and say so? We have made it known to him that the REVIEW will gladly publish anything he desires to say in his defence. Mr. Pugsley says he will willingly try and give satisfaction to every person who has had any unsatisfactory dealings with him, anyone who is so situated had better write to him.—ED.]

THE FALL FAIRS.

INDUSTRIAL EXHIBITION TORONTO.

The show of thoroughbred fowls, of all kinds, was the finest ever seen at

this exhibition; from the immense Asiatic to the tiny Bantam, the classes were well filled, and mostly with birds both young and old of fine quality. Of course some of the old birds looked seedy and out of sorts but taken all in all the condition of the fowls was very creditable.

The building and coops proved entirely inadequate to the number of exhibits, and, as will be found in another column, a petition was circulated asking for more suitable appointments. The feeding and care was all that could be desired.

Light Brahmas were a large class, the first cock a grand big bird, with fine hackle and tail, in splendid condition for the time of year; first hen also a big one with beautiful legs, tail and hackle, and in prime condition. First cockerel a good well grown bird, good legs and toes; first pullet a nice one, a little off on middle toe feather. Several birds in this section not at all developed. Dark cock first, wins on size, first hen nicely pencilled, second hen large and dark on breast but not as well shown nor in as good condition as first. Several good ones not placed. First cockerel a grand big fellow, fine legs and abundant leg and toe feather, good breast for young bird; second also a large good looking bird. First and second pullets the best two home-bred pullets we have seen in a long time, beautifully pencilled all over.

Cochins, Buff Cock first a good one, beating second in comb and condition; chicks, a small class mostly too young and undeveloped, best bird in the lot was first pullet. Partridge, the first hen a magnificent large bird and well shown; first cock large and of a good color, only two pairs chicks shown, not much choice between them. Old Whites only contained six birds, first cock better color but not as good comb as second. Blacks also small in numbers, first cock a fine old bird but badly frozen comb and toes, first chicks only pair in class worth much.

Langshans were a large class and contained some really good birds, first cock a fine one but ragged, first hen nice shape and color.

P. Rocks were out in great numbers, T M Goffatt making a clean sweep. The judge must have had some trouble in picking out the winners as taken all round the quality was excellent.

Dorkings were about as usual as to quality, but shown in larger numbers.

Wyandottes don't seem to suit the Canadian fancy to any great extent judging by the number shown; we noticed considerable improvement in the young birds, we thought an unnoticed pullet with beautiful breast and back the best bird in the lot and an easy first, two or three of the cockerels also show marked improvement.

The boom which we predicted in the spring for Minorcas has evidently been more than fulfilled. We never saw birds come to the front in one year as they have done, and the quality all through was really excellent. From what we can see and learn of them they are good layers of large eggs and mature earlier than any bird we know of even including Leghorns. Mr. Lawson showed a pair only two months old which we could hardly credit as being only that age, they looked so fully feathered and well grown, with large combs and wattles. The cocks must have given some trouble to the judge, we could see little to choose between them and look forward with some expectancy to the winter shows to see them further tested by the score card. First and second hens two beauties in every way. First cockerel a large mature bird, beautiful ear lobe, it would be almost impossible to get birds large enough in Canada to compare with him in point of maturity, so early in the fall; second not as mature but we thought a shade straighter in comb. First pullet also very mature, nice lobe and comb, second larger but not as good in lobe. Several nice birds

not mature enough, but in time will run the winners close.

We understand Mr Lawson purchased the Minorcas and Andalusians sent out by Mr. Abbot.

Andalusians were out in force and many good birds were shown, but nearly all "mixed" in lobe.

Spanish were there in goodly numbers, first cock beat second in comb and condition, first hen a nice one with good comb and face. First and second cockerels, two really good ones, well grown, second not so large in face as first, first pullet a nice early one, good comb and lobe.

The gentleman appointed to judge the game classes, Mr. Aldous, of Georgetown having at first declined to act, on the plea of incapacity, but afterwards consenting to do so at the request of the fanciers, we prefer to make no comment on his awards.

The Hamburgs were about the same as former years. The first Black cock a nice one with good comb, though the second was better in face. The Silver and Golden contained many well known winners.

Leghorns showed up in great quantity, though we have seen, taken as a whole, better quality in former years. First Brown cock fine comb, and good lobe and color, second smaller and not as good in comb nor legs. Black taken all round were good, first cock a big bird, good comb and wattles, second off in lobe. First White cock a good one, but thought second might have given way to a bird of Hamill's, unnoticed, without injustice. We thought the awards all astray in White chicks, in cockerels a little bird of Hamill's though young, we preferred for first, the second had a decided wry tail, in pullets there were three or four we would have placed before the winners. The rose-combed contained some of the best we have yet seen, the winning chicks finding their places more by age than anything else.

In Houdans we preferred a bird of Delaporte's, unnoticed, to second, being better in crest. First pullet, a good one with beautiful crest, second also a good one.

In Poiands the White-crested black showed up in all the old time excellence, first cock a magnificent bird, beautiful crest. A pair of birds shown not worth the entrance fees. The other colors throughout were also extremely good in every way.

Bantams of course were out in force and the quality all round was A 1. Games as a whole were good, though in one or two instances we noticed birds with entirely too much tail and hackle. The first Japanese hen was a little beauty and the best Jap. in the show, first cock also a nice one, good comb, wings and tail. In the A.O.V. classes we noticed the first cock and first hen both Pekins as being the best we have yet seen. In one pen we noticed two Pekin chicks shown as cockerel and pullet which are most decidedly both cockerels. We can't say we admire the White Polish cocks, the large straight comb spoils the crest, the legs also seem to come all colors, yellow, white and blue.

The Black Africans and Seabrights contained some A 1 birds, a few of the latter a trifle too dark.

There were two Incubators shown in operation, the "Canadian Climax" by Mr. Bessy, St. Catharines, and the "Gerred" by Mr. Gerred, Toronto, both brought out the chicks in good shape. It is possible that we may be able to give both these machines a practical personal test by next spring when we shall make the results known to the readers of the REVIEW. Both these gentlemen also showed brooders; Mr. Bessy's bottom heat, and Mr. Gerred's top heat. Mr. Crowie, St. Catharines, showed a brooder, the same one he showed last year, with an upper and lower chamber.

There was a large exhibit of Park's Poultry Mixture, in charge of the manufacturer; from what we hear of it, it is

likely to become a useful adjunct to the poultry house.

#### THE PROVINCIAL, GUELPH.

The entries here were in excess of former years, the total number of birds on exhibition being 1042. The classes all through were well filled with birds of the best quality and there seemed to be very little grumbling at the judging.

#### THE WESTERN FAIR, LONDON.

Owing to a poor list the entries were not up to former years, but in most classes the birds were of good quality. There were, however, exceptions to this, the Leghorns and Wyandottes, especially the former, being poor and not up to the average. Considerable dissatisfaction was expressed at many of the awards and we must say that in some cases there was ample room for it. The exhibitors in the Leghorn classes were particularly dissatisfied, though after a minute examination we failed to see that the judge was so badly out; the whole lot were poor anyway. In old Browns the cock in second prize pair was the best, but legs do not match; in old Whites the first hen is undoubtedly the best but we preferred the cock in second pair.

Any other variety chicks contained two pairs Pekin Bantams, the first pullet with blue legs which should certainly have reversed their positions if not disqualified. According to the *Standard* "birds not matching in the show pen," is a disqualification.

Old Wyandottes were wretchedly placed, the first cock being the worst in the lot, the second pair should undoubtedly have been first, while it was a toss up for second between pair awarded first and pair unnoticed.

#### THE GREAT CENTRAL, HAMILTON.

The birds here were out in goodly numbers, though we hardly thought it as large an exhibit as some we have seen in Hamilton. As at the Western a good deal of grumbling at the judging was indulged in, especially at the awards on Games, and we certainly

thought there was ample room for it, bearing this fact in mind, however, that birds shown continuously for three weeks cannot possibly be in the same condition as birds right from the breeders' yards.

The Games all round were of extra quality, but in some cases we must "agree to differ" with the judgment. We thought a pair of G. Duckwing unnoticed might easily have taken first place, and those with the red ticket, second. Also in Black Red chicks we should have placed a pair of grand stationed birds first and given second to the first. In several other cases also we thought the judgment astray, but as we said before *condition* ought certainly to count for a good deal in a fall show.

Brahmas were there in force and the quality in Dark was especially good. The old birds were a nice lot all but one pair culled through some error in the first place awarded first prize but afterwards changed. Chicks were also good and tickets well placed. In old Lights there were no birds that call for particular mention, but a few of the chicks were nice ones, though some were entirely too young for the show pen.

Leghorns outside the winners were a poor lot, 1st White pullet a nice one, old Whites a wretched lot, no first prize awarded.

Black Spanish chicks were a large class but many birds very immature, old birds a poor lot. In Black Hamburg chicks the first prize cockerel was very white in face.

Houdan chicks a good lot, cards well placed, in the old birds some looked very "brassy," 2nd prize hen too light in color.

In old Black Hamburgs we thought the cards might have been reversed without injustice.

We noticed several small feathers on the legs and between the toes of the first prize P. Rock cockerel. Buff Cochin chicks were a fairly good average class.

First pair old Langshans immense birds and good all over.

Bantams and Polands were slim classes, but the latter were good in quality.

THE DOMINION AND PROVINCIAL, SHERBROOKE, QUE.

The exhibit of poultry was not very extensive, the entries only numbering 110 in all; this to a great extent is owing to an objectionable rule of the Association that only one prize shall be awarded to an exhibitor in each class even if the birds are worthy of the three. This rule of course destroyed all chance of a large exhibit.

Say for instance a man shows two pairs fowls scoring 186 and 185 and another shows a pair 175, the 175 or worst pair must take 2nd according to this rule, which on the face of it looks ridiculous. Of course the scoring system was not applied, we merely give the figures as an illustration.

The principal exhibits were in P. Rocks, Wyandottes, Games and Game Bantams.

### THE CHICKEN THIEF.

It was a dark night in June. The moon, lazy or, perhaps, tired from having done double duty the night before, has gone behind a cloud of portentous thickness and given up the world to shadows weird and fanciful.

Back from the gloomy wood Squire Chapman's farm house looms up in gloom like some vagrant ghost out on a holiday and wondering whither it shall go. All is silent there, for it is the hour when graveyards yawn.

In the mule-lot four sturdy animals sleep with soothing dreams of unlimited fodder and but very little work. Occasionally their opulent ears move as they flop away some unpleasant thought that glides across the wavering vista of their dreams.

In the cow-pen a baker's dozen of sleek cows doze, mechanically turning over and over the cuds in moments of half-wakefulness.

In a large, airy room, built especially for their comfort and delectation, 100 fowls droop heavily on their roosts.

In the field to the left a score of hogs grunt and snore in unison.

The family dog alone seems wakeful and lopes lazily around the house or stops to kick viciously at the flea that disdains to go to sleep.

All else is wrapped in slumber. Even the belated rooster, who, led by his epicurean taste for dainties, found himself too far from home to make it before his hotel was closed, and is now roosting on the fence near by—he, too, is hushed in calm and soul-satisfying repose.

Way off in the rear of the plantation the door of one of the dingy cabins opens, and a dark figure slouches out. It is that of a man black of face and short of stature, a staid, grave face, fringed with gray wool all around.

He glides cautiously along the fields, climbing fence after fence, hugging closely to them as he goes. Now he comes to the last fence, that which encloses the home lot. He cautiously opens the gate and passes in. Now he crouches behind a huge china-berry tree and peers around through the darkness.

He sees a shadow coming; it is the dog, who has scented him out, and now, recognizing him as an old acquaintance, follows his every movement with a vague and languid curiosity.

Approaching the hen-house, the night prowler tries the door. A strong padlock bars further progress. He tries every side, the roof, and all. There is no weak spot. As he steps back in bitter disappointment he hears a subdued chuckle to his left, and, turning in half affright, sees the belated rooster perched upon the fence gazing at him with half-shut eyes.

A broad and comprehensive grin spreads over his face as he mutters: "De Lawd bless and sabe us, luk at dat now! Des' ha'f er hour ago I was a-prayin' and a-prayin for chicken. I

comes out here way black midnight, takes a long walk all erlone by my ownse'f, fin's de do' lock, no place ter get in, an, am gwine back home diserpinted like, tu'n eround, an' dere's dat big red rooster dos' a starin' me in de face. I know'd I'd sarb somfin'. De Lawd sabe us, an' yet some folkses say pra'r ain't gwine ter be answered."

With a quick motion he grabs the unlucky fowl, forces it's head under it's wing, places it under his coat, and off he goes.

The dog, having seen this operation satisfactorily performed, wags his tail in friendly appreciation and saunters leisurely toward the house.—*Detroit Free Press.*

### THE CARE OF POULTRY.

The following extracts are taken from an essay by C. W. Smith, read at the meeting of the poultry breeders of Boston. In the care of poultry, from the setting of the hen, and all on through all stages in their life, cleanliness should be observed. If I could have a poultry yard to answer the purposes of the small householders, I would have a building that should have a southern exposure, with a glass front, and for each family of say one dozen, I would have a room eight or ten by twelve feet. A good way to have such an one is to build it at such convenient length as you may desire, and twelve feet deep—eight feet in front and five feet high in the rear, and then I would divide them in apartments eight or ten by twelve, as was most convenient. Then I would have runs from each apartment, so that each family will be by themselves. Those having barns with the ground so sloping as to make a good barn cellar that shall be open to the sun, can have a good house, provided it is on sufficiently dry ground to be dry under the barn. These will answer for the small holders, but larger farms may have additional facilities, and I would build several houses, as many

as I had families of fowls, of twelve to fifteen each. These I would place about the pasture of the farm, or even in the corn or grain field, for even here they would do more good than harm and at such distances as would prevent the families from mixing. These should be so constructed as to be moveable, so that they may be changed from place to place, the houses I have described is all that is needed absolutely in raising fowls, yet ones taste and inclination can be gratified to any extent.

If I wished to keep fowls within certain limits, I would construct runs from these pens, down one side of which I would have a covered run where the fowls could go and take exercise during a wet spell or snow storm without exposure to the weather, and to make it yet more comfortable for them, I would have a board bottom, which should be cleared of snow in case of a storm, so that the fowls would have a dry place to run in, notwithstanding the face of the earth was covered with snow.

Farmers having large herds of cattle must necessarily have large pastures, which could be made to produce a double crop, in one sense—a crop of cattle and a crop of poultry—and in the meantime the poultry would be enriching the ground, and not seriously interfere with the feeding of the cattle. In the immediate vicinity of the pens, say eight or ten feet from them, the poultry would perhaps scratch up the grass sods; but further away their presence would hardly be felt, while at the same time during many months of the year they are getting a healthful living from the grass, bugs, etc., that their sharp eyes detect.

By pursuing this or a similar plan, the profits of the farm could be greatly enhanced, a every fowl on the place the 1st of February should return at \$1.50 profit for the current year, after paying all expenses of raising, feeding and caring for the poultry and chicks. This to some may seem exaggeration, but it is a

result of my own experience in keeping fowls a number of years. A friend of mine says he does very much better, for he started with a dozen fowls, and his net profits for a year were \$100 from the egg production, including chickens and the droppings from the fowls. While this may be overdrawn yet many instances within my personal knowledge have occurred of results not so large, yet approximating to it.

The interior of a poultry house should be so arranged as to be easily and quickly cleaned. A very good way is to build a platform from twelve to eighteen inches from the ground, underneath which should be placed movable nest boxes, and these should be removed often and thoroughly cleaned with some disinfectant; and the whole inside, including nest boxes, should be washed with lime occasionally. The roots should be above the platform and raised therefrom about twelve inches, and on a level with it. The roosting bars may be made of one and a quarter inch stuff, sawed two and a half inches wide, planed smooth and well oiled with kerosene oil, and from time to time renew the oiling.

The roosting poles may be fastened together, and the whole stand on legs, and fastened with hinges at the back side to hold them in place, and to allow of their being raised so as to clean beneath them to a better advantage. I have found kerosene oil to be the best, or as good as anything I have used for lice, as they do not like it and will give it a wide berth. I have found it to my advantage to keep my hen house well dusted with coal ashes, as they make a good disinfectant, and absorb the ammonia from the droppings and retain it until wanted in the garden or field.

Let me say right here that I have found no plan for applying the hen manure more satisfactory than applying it broadcast, and harrow or rake it in. There are many theories in regard to the treatment of the manure more or

less complicated. Composting with dry earth or road dust is very good, and then apply it to the hill; but for general purposes I have found it about as well and much less labor, to apply broadcast.

Too much detail to farm or other work is expensive, and does not really pay. I was for years deterred from setting out a vineyard, because I was discouraged by the great amount of detail that I read in books and articles on the subject of preparation. I finally decided to throw detail all by, and plowed up a piece of virgin soil, and set out my grape vines, planted the plot to potatoes, and raised a handsome crop of potatoes, and all the vines got was a good mulching with horse manure, and they did well, and produced great crops the third year. But this is a digression from the subject under consideration.

One very essential point in the keeping of poultry for the egg product is to so care for the fowls as to have them lay eggs at the season of the year when eggs bring the higher price; for if the poultry keeping in the olden time was a source of profit when eggs sold for twelve cents per dozen, and corn for one dollar per bushel, or more, surely that must now be profit when eggs in the winter time bring fifty and sixty cents a dozen, and seldom fall below twenty-five cents in the regular season of laying, and corn sells for sixty or seventy cents per bushel. Now how shall we proceed to accomplish this end? I would first have my chickens hatched at intervals during the spring and early summer, so that they will mature in season for fall and winter laying. My experience has been that chickens hatched in March and April will generally lay in the fall, and perhaps after laying a litter or so, will not lay again until February or March, while chickens hatched later will be in condition for winter laying, if properly cared for. It is essential first that the young chicks should have a good start

in life, and to that end I would give them such food as would promote a healthy and early growth.—*Western Rural.*

### LATE ITEMS.

The REVIEW is a few days late this month, however we offer no apology, as we kept it back to insert all the prize lists; and be it known the REVIEW is the *only* paper which has got them all in.

Our criticism of some of the birds may be, thought a little severe, as that may be, it is honest on our part and the result of careful investigation. We give them as our candid opinions, but of course anyone is at perfect liberty to take exception to them.

We understand that the Montreal Association intend holding an exhibition, but have fixed no dates.

The Eastern Townships also propose holding a show some time in December.

## Pigeon and Pet Stock Department

### THE FALL FAIRS.

#### THE INDUSTRIAL, TORONTO.

Pigeons! pigeons! pigeons! all kinds and sorts, in endless variety, such a show of pigeons had not been seen at the Industrial for some years.

Mr. C. Massie was a new exhibitor and came to the front with 54 birds. Mr. J. O. Labelle and C. F. Wagner with many others also made their *debut*. Pouters were a grand class all round, Whites and Blues particularly fine. Carriers were also in force, as indeed were all the prominent varieties.

Lop-eared rabbits were out in numbers never seen before, and the entries should lead to an extended classification next year.

Angoias, Silvercreams and Dutch were also on exhibition; Creams taking first in any other variety, and Dutch second.

The Guinea pigs and Ferrets proved a great attraction.

At the other fairs pigeons were about as in former years, not shown in any very large numbers. At Hamilton the first White Pouters might easily have given place to second.

Mr. James Moy was the principle exhibitor at Sherbrooke, his entries alone numbering 35.

Mr. Barber, Toronto, as usual, took honors all over with his Barbs and Lop-eared rabbits.

### THE ENGLISH POUTER.

BY OLLUFF.

(Concluded.)

In judging, what is termed a "walking pen" must be used, *i. e.*, a wire pen about three feet square in which two cocks and a hen, or *vice versa*, are placed at a time. It is quite impossible to properly judge a bird like the pouter whose chief points are those of carriage and style in a small pen where it can scarcely turn round.

These notes are, I am aware, very incomplete, but if they are of assistance to any comparatively novices in this interesting fancy, I shall be amply satisfied and shall have some justification for having occupied so much valuable space in the REVIEW.

### HOMING PIGEONS.

[Translated from "Historic de la Colombe, par Felix Bogaerts." Anvers, 1847.]

I have heard it said a thousand times

that the Pigeon is guided home to its loft by its instinct. It may be so, but what are the physical faculties which come to the assistance of this instinct, and which second it in its marvellous effects? No one has ever been able to give me a satisfactory answer to this question, which leads me to believe that no one has yet sufficiently investigated this strange mystery. Let us hope that the honour of unveiling it may belong to our century. Whatever it may be, let us glance at the signal services that Pigeons have rendered to men under many various circumstances.

The origin of the custom of making use of Pigeons to carry messages is lost in the darkness of ages. It probably dates from the epoch when this bird received a shelter amongst the cabins constructed by the first inhabitants of the world. It is in effect impossible that these should not have remarked from the very first the wonderful fidelity with which the Pigeon always returns to its abode; and the great difficulties of means of communication between different people related to each other, but separated by rivers, forests, and chains of mountains, would, it seems to me, naturally have suggested the idea of turning their fidelity to account. We know that the Greeks used it most advantageously, and that they imparted their knowledge to the Romans. Before the memorable epoch when the latter nation enriched itself with the civilisation of Athens and Corinth, Swallows were made use of in Italy as messengers instead of Pigeons. Pliny records, *Hist. Nat.*, lib. x., c. 34, that one Cecina of Volaterre, of the equestrian order, who made a business of providing chariots for the games, carried Swallows to Rome, and sent them back to announce the result of the races to his friends. They came back to their nests painted with the colour of the winner. The same author

quotes a second instance from the annals of the oldest Roman historian, Fabius Pictor, who lived 220 B.C. A Roman garrison being besieged by the Ligurians, they brought to Fabius a Swallow caught on its nest, in order that by tying a thread to its foot he might make known to the besieged, by the number of the knots, the day on which help would be sent to them, so that they might make a sortie at the same time.

The Swallow is not the only bird that under similar circumstances was made use of in olden times. One of the kings of Egypt named Marres—if one can believe Ælian—De Anim. Nat., lib. vi., c. 7, had a Crow so well trained that it would carry letters in any direction with the greatest rapidity. It was only necessary to inform him of the direction. Marres caused a tomb to be raised to honour the memory of this bird.

It was in the days of Varron—that is to say, half a century after the conquest of Greece—that the Romans commenced to entrust messages to Pigeons. "One well-known consequence," says this learned writer in De Re Rust., lib. iii., c. 7, "of the instinct which guides the Pigeon back to the place from which it is taken, is the custom which certain persons have of carrying Pigeons in their bosom into the theatre and there let them fly—a thing they would not do if they were not sure of seeing these Pigeons return to their homes."

This reflection, recorded by Varron, proves incontestably that the custom of which he speaks, and consequently the knowledge of a Pigeon's instinct, was then of recent date amongst the Romans. However that may be, Justus-Lipsius thinks (Saturnal. Sermon., lib. ii.) that what took place at the theatre served as an example to the Roman garrison at the siege of Modena, which took place 44 B.C. Decimus Brutus, shut up in that city by Anthony, received by means of Pigeons frequent news of the consul Hertius. Pliny, who records

this fact (Hist. Nat., lib. x., c. 53) asks, "What use to Anthony was the depths of his entrenchments, the vigilance of his soldiers, the nets stretched right across the river, when the messenger took the skies for his path?"

Frontinus, who was born about 40 A.D. and died 106 A.D., explains to us in his "Stratagems of War," lib. iii., how Brutus and Hirtius managed to make Pigeons arrive in the place. After having shut them up in a dark place and made them very hungry, Hirtius attached the letters to their necks by means of a silken thread, and then let them loose as near as possible to the ramparts. The Pigeons, eager to see light again and to find food, flew towards the roofs of the houses in the town, where they were captured by Brutus, who thus learnt what was going on outside especially when, after placing food in certain places, he accustomed his messengers to come and alight there.

It appears to me that we cannot doubt that the Romans had recourse to Pigeons in other important events after the siege of Modena. This first attempt succeeded too well for it not to be renewed whenever communications became impossible by any other path than that of the skies.

We find in Martial (born in Spain about 40 A.D., died about 105 A.D.) lib. viii., ep. 32, an epigram which leads us to believe that the gentlemen of Rome, as well as those of Athens, used the Pigeon for purposes of correspondence.

In the East the use of Homing Pigeons dates back to the earliest ages, although, so far as I know, we have no historical proofs of this previous to the crusades.

Some authorities, says Mr. Michaud in the "Hist. des Crois.," note du liv. iii. 1098, do not trace back the use of Homing Pigeons beyond the reign of Nour-Eddin, who is well known to have organised a regular postal service worked by means of Pigeons. The celebrated author of the history of the holy wars remarks that this method of com-

munication was of the greatest antiquity in Asia but that before the time of Nour-Eddin it was only used occasionally, and according to the whims of the fanciers. It is therefore evident that this custom must have existed long before the illustrious Sultan of Syria and Egypt ingeniously conceived the idea of utilising it for the benefit of the public.—*Poultry.*

## INDUSTRIAL EXHIBITION TORONTO.

### "PRIZE LIST.

#### FOWLS.

Brahmas—Light Cock, 1st Major Salt Parkdale, 2nd John Finch Seaforth; Hen, 1st John Finch, 2nd W. Brown Toronto; Dark Cock, 1st A. J. Wilson Seaforth, 2nd J. Miles Toronto; Hen, 1st J. Miles, 2nd A. J. Wilson.

Buff Cochins—Cock, 1st F. C. Hare Whitby, 2nd H. Hett, Berlin; Hen, 1st W. McNeil London, 2nd F. C. Hare. Partridge Cock, 1st A. Bogue London, 2nd H. Hett; Hen, 1st A. Bogue, 2nd H. Hett; White Cock, 1st W. McNeil London, 2nd H. Hett; Hen, 1st McNeil, 2nd H. Hett; Black Cock, 1st W. McNeil, 2nd H. Hett; Hen, 1st McNeil, 2nd H. Hett.

Langshans—Cock, 1st Geo. Bartlett London, 2nd, T. E. Dudley St. Catharines; Hen, 1st same, 2nd E. S. Middleton Oshawa.

Dorkings—Colored Cock, 1st A. Bogue, 2nd Jas. Main Boyne; Hen, 1st same, 2nd W. Bell York Mills; Silver Grey Cock, 1st J. E. Corcoran Stratford, 2nd A. Bogue; Hen, 1st Jas. Main, 2nd J. E. Corcoran; White Cock, 1st and 2nd A. Bogue; Hen, 1st and 2nd same.

Plumouth Rock—Cock, 1st and 2nd T. M. Goffat Orillia; Hen, 1st and 2nd same.

Game—Black Red Cock, 1st W. Barber & Co., Toronto; 2nd L. McIntyre, Norwich; Hen, 1st G. Goulding, Parkdale, 2nd H. P. Harrison, Toronto; Brown Red Cock, 1st G. Goulding, 2nd W. Barber & Co.; Hen, 1st same, 2nd G. Goulding; Duckwing Cock, 1st W. Barber and Co., 2nd G. Goulding; Hen, 1st W. Barber, 2nd same; Pile Cock, 1st E. Simpson, Brockton, 2nd L. McIntyre; Hen, 1st W. Barber & Co., 2nd G. Goulding; A. O. V. Cock, 1st same, 2nd L. McIntyre; Hen, 1st E. Simpson, 2nd L. McIntyre.

Hamburgs—Black Cock, 1st and 2nd A. J. Wilson; Hen, 1st I. Walmsly, Embro, 2nd A. J. Wilson; Golden Pencilled Cock, 1st R. Oke London, 2nd S. Wicks, Toronto; Hen, 1st A. Bogue, 2nd G. Bartlett; Silver Pencilled Cock, 1st W. McNeil, 2nd A. Bogue; Hen 1st same, 2nd W. McNeil; Golden Spangled Cock, 1st W. McNeil, 2nd A. Bogue; Hen, 1st W. McNeill, 2nd F. Sturdy, Guelph; Silver Spangled Cock, 1st A. Bogue, 2nd W. McNeil; Hen, 1st R. Oke, 2nd W. McNeill.

Java—Hen, 1st and 2nd W. Brown.

Leghorns—White Cock, 1st J. B. Laing, Guelph, 2nd W. Brown, Bowmanville; Hen,

1st J. B. Laing, 2nd T. Rice, Whitby; Brown Cock, 1st R. Hamill, St. Catharines, 2nd T. Rice; Hen, 1st same, 2nd R. Hamill; Black Cock, 1st F. Wixson, Ingersoll, 2nd W. & J. C. Smith; Hen, 1st F. Wixson, 2nd W. & J. C. Smith; Rose Comb, Brown or White, Cock, 1st C. F. Wagner, Toronto; Hen, 1st C. S. Chalk, Parkdale, 2nd C. F. Wagner.

Houdans—Cock, 1st A. Bogue, 2nd H. Hett; Hen, 1st A. V. DeLaporte, Toronto, 2nd P. D. Hall, Bowmanville.

Spanish—Cock, 1st Jno. Nunn, Toronto, 2nd A. F. Banks, Toronto; Hen, 1st and 2nd same.

Andalusians—Cock, 1st E. Lawson, Toronto, 2nd J. Dilworth Toronto; Hen, 1st same, 2nd E. Lawson.

Minorcas—Black Cock, 1st H. Abbot, England, 2nd E. Lawson; Hen, 1st and 2nd A. V. DeLaporte.

Polands—White Crested Black Cock, 1st A. Bogue, 2nd W. McNeill; Hen, 1st same, 2nd A. Bogue; White Cock, 1st W. McNeill, 2nd A. Bogue; Hen, 1st W. McNeill, 2nd A. Bogue; Bearded Cock, 1st T. A. Wardell, Dundas, 2nd same; Hen, 1st and 2nd same; Silver Cock, 1st A. Bogue, 2nd W. McNeill; Hen, 1st Hern and Dutton, 2nd A. Bogue; Golden Cock, 1st W. McNeill, 2nd Hern & Dutton; Hen, 1st W. McNeill, 2nd A. Bogue.

Wyandotts—Cock, 1st R. Oke, 2nd W. C. G. Peter, Angus; Hen, 1st R. Oke, 2nd W. C. G. Peter; A. O. V. Cock, 1st W. M. & J. C. Smith, 2nd R. Hamill; Hen, 1st W. M. & J. C. Smith, 2nd R. Hamill.

Bantams—Game Black Red Cock, 1st Bonnick & Horrocks, 2nd W. H. Crowie; hen, 1st E. Simpson, 2nd Bonnick and Horrocks. Brown Red Cock, 1st and 2nd Bonnick & Horrocks; hen, 1st same, 2nd E. Simpson. Duckwing Cock, 1st W. H. Crowie, 2nd W. Barber & Co.; hen 1st and 2nd E. Simpson. Pyle Cock 1st and 2nd same; hen 1st and 2nd same. Black or White Rose Comb Cock, 1st A. J. Wilson, 2nd W. McNeil; hen, 1st R. Oke, 2nd W. McNeil. Golden Seabright Cock, 1st R. Oke, 2nd W. McNeil; hen, 1st W. McNeil, London, 2nd R. Oke. Silver Seabright Cock, 1st W. McNeill, 2nd R. Oke; hen, 1st W. McNeil, 2nd R. Oke. Japanese Cock, 1st W. McNeill, 2nd R. Oke; hen 1st same, 2nd W. McNeil. A. O. V. Cock, 1st T. Costen, Montreal, 2nd Hern & Dutton; hen, 1st J. Dilworth, 2nd T. H. Smelt.

## CHICKS.

Brahmas Dark Cockerel, 1st A. J. Wilson, 2nd J. Miles; pullet, 1st and 2nd A. J. Wilson. Light Cockerel, 1st J. West, Brampton, 2nd Thorpe & Scott, London; pullet, 1st G. Wright, Bowmanville, 2nd J. West.

Cochins—Buff Cockerel, A. G. H. Luxton, Hamilton, 2nd T. E. Dudley; pullet, 1st F. C. Hare, 2nd H. Hett. Partridge Cockerel, 1st and 2nd G. Wright; pullet, 1st and 2nd same. White Cockerel, 1st W. McNeil, 2nd A. Bogue; pullet, 1st W. McNeil, 2nd A. Bogue. Black Cockerel, 1st W. McNeil; pullet, 1st same.

Langshans—Cockerel, 1st W. McNeil, 2nd W. Brown; pullet, 1st same, 2nd W. McNeil.

Dorkings—Colorad Cockerel, 1st W. Bell, 2nd J. Main; pullet, 1st and 2nd W. Bell. Silver Grey Cockerel, 1st and 2nd A. Bogue; pullet, 1st and 2nd same.

P. Rocks—Cockerel, 1st and 2nd T. M. Goffart; pullet, 1st and 2nd same.

Game—Black Red Cockerel, 1st J. Main, 2nd H. P. Harrison; pullet, 1st J. Main, 2nd W. Barber & Co. Brown Red Cockerel, 1st and 2nd W. Barber & Co.; pullet, 1st and 2nd same. Duckwing Cockerel, 1st and 2nd same; pullet, 1st same. Pyle Cockerel, 1st same, 2nd D. McIsaacs, Burford; pullet, 1st G. Goulding, 2nd L. McIntyre. A. O. V. Cockerel, 1st and 2nd W. McLoud, Lucan; pullet, 1st and 2nd same.

Hamburgs—Black Cockerel, 1st R. Oke, 2nd Thorpe and Scott; pullet, 1st H. G. Jackson, Toronto, 2nd Thorpe and Scott. Golden Pencilled Cockerels, 1st A. Bogue, 2nd R. Oke; pullet, 1st A. Bogue, 2nd R. Oke. Silver Pencilled Cockerel, 1st A. Bogue, 2nd W. McNeil; pullet, 1st A. Bogue, 2nd W. McNeil. Golden Spangled Cockerel, 1st R. Oke, 2nd A. Bogue; pullet, 1st W. McNeil, 2nd F. Sturdy. Silver Spangled Cockerel, 1st W. McNeil, 2nd A. Bogue; pullet, 1st W. McNeil, 2nd A. Bogue.

Leghorns—White Cockerel, 1st and 2nd F. W. Brown; pullet, 1st same, 2nd F. W. Sutcliffe, Brampton. Brown Cockerel, 1st T. Rice, 2nd J. C. Benner; pullet, 1st W. T. Davis, Stratford, 2nd F. Wixson. Black Cockerel, 1st same, 2nd W. M. & J. C. Smith; pullet, 1st and 2nd F. Wixson. Rose Comb White or Brown Cockerel, 1st C. F. Wagner, 2nd C. S. Chalk; pullet 1st and 2nd C. F. Wagner.

Houdans—Cockerel, 1st Pierce and Hall, Bowmanville, 2nd A. Bogue; pullet, 1st Pierce & Hall, 2nd A. V. DeLaporte.

Spanish—Cockerel, 1st and 2nd John Nunn; pullet, 1st and 2nd H. Wright, Owen Sound.

Andalusian—Cockerel, 1st and 2nd E. Lawson; pullet, 1st same, 2nd H. Abbot.

Minorcas—Cockerel, 1st same, 2nd G. R. Bruce, Guelph; pullet, 1st E. Lawson, 2nd G. R. Bruce.

Polands—White Crested Black Cockerel, 1st W. McNeil, 2nd A. Bogue; pullet, 1st same, 2nd W. McNeil. White Cockerel, 1st W. McNeil, 2nd A. Bogue; pullet, 1st same, 2nd W. McNeil. Bearded Cockerel, 1st T. A. Wardell, 2nd W. McLoud; pullet, 1st T. A. Wardell, 2nd W. McLoud. Silver Cockerel, 1st same, 2nd A. Bogue.

Wyandottes—Cockerel, 1st W. C. G. Peter, 2nd J. W. Court, London; pullet, 1st same, 2nd W. C. G. Peter. A. O. V. pullet, 1st W. M. & J. C. Smith.

Bantams, Game—Black Red Cockerel, 1st W. H. Crowie, 2nd Geo. McDermott; Pullet, 1st E. Simpson, 2nd G. McDermott; Brown Red Cockerel, 1st E. Simpson, 2nd Bonnick & Horrocks; Pullet, 1st G. McDermott, 2nd Bonnick & Horrocks; Duckwing Cockerel, 1st and 2nd G. McDermott; Pullet, 1st and 2nd G. McDermott; Pile Cockerels, 1st J. Miles, 2nd L. McIntyre; Pullet, 1st E. Simpson, 2nd J. Miles; Black or White Rose Comb Cockerel, 1st W. McNeil, 2nd R. Oke; Pullet, 1st R. Oke, 2nd W. McNeil; Golden Seabright Pullet, 1st W. McNeil, 2nd R. Oke; Silver Cockerel, 1st R. Oke; 2nd E. Simpson; Pullet, 1st R. Oke, 2nd W. McNeil; Japanese Cockerel, 1st R. Oke, 2nd W. McNeil; Pullet, 1st R. Oke, 2nd W. McNeil; A. O. V. Cockerel, 1st T. Costen, 2nd W. McNeil; Pullet, 1st and 2nd T. Costen.

## BREEDING PENS.

The following Diplomas were awarded:—R. Downes, Toronto, on P. Rocks; A. F. Banks, on Spanish; E. Lawson, on Minorcas, same on

Andalusians; A. V. Delaporte, on S. G. Dorkings; S. Bartlett, on G. S. Hamburgs; W. Barber & Co., on Games; Bonnick & Horrocks, on Game Bantams; F. Wixson, on White Brown, and Black Leghorns; Pierce & Hall, on Houdans.

## TURKEYS GEESSE AND DUCKS.

Turkeys—Bronze Male, 1st J. Main, 2nd J. W. Bussey Hornby; Female, 1st and 2nd J. Main.

Geese—Bremen Male, 1st and 2nd J. Main; Female, 1st and 2nd J. Main; Toulouse Male, 1st J. P. Anderson Guelph, 2nd John Duff Myrtle; Female, 1st James Hurd Parkhill, 2nd J. P. Anderson Woodville.

Duck—Rouen Male, 1st and 2nd J. Main; Female, 1st and 2nd same; Aylesbury Male, 1st, A. Bogue, 2nd W. McLoud; Female, 1st A. Bogue, 2nd John Duff; Female, 1st A. Bogue, 2nd John Duff; A. O. V. Male, 1st W. M. & J. C. Smith, 2nd Keily Bros London; Female, 1st W. M. & J. C. Smith; 2nd Keily Bros.

Pair Guinea Fowls, 2nd A. G. H. Luxton.

Pair Pea Fowl, W. M. & J. C. Smith.

## SPECIAL PRIZES.

The REVIEW prizes were won by Major Salt, Parkdale; W. Barber & Co., Toronto; J. B. Laing, Guelph, and Geo. McDermott, Toronto.

## POULTRY APPLIANCES.

Incubators—Bronze Medal, J. W. Bessey St. Catharines; Diploma, E. Gerred, Toronto.

Brooders—Diploma, W. H. Crowie, St. Catharines, H. C. A. W. Bessy and E. Gerred.

## PIGEONS, &amp;C.

Pouters—Blue Pied Cock, 1st H. B. Donovan, Parkdale, 2nd C. Massie; Hen, 1st same, 2nd J. O. LaBelle; Red or Yellow Pied Cock, 1st and 2nd H. B. Donovan; Hen, 1st same, 2nd C. Massie; White Cock, 1st and 2nd H. B. Donovan; Hen, 1st and 2nd same; Black Cock, 1st and 2nd same; Hen, 1st and 2nd same.

Carriers—Black Cock, 1st and 2nd same; Hen, 1st and 2nd same; Dun Cock, 1st and 2nd same; Hen, 1st and 2nd same.

Barbs—Black Cock, 1st same, 2nd W. Barber & Co.; Hen, 1st H. B. Donovan, 2nd W. Barber & Co.; any other color Cock, 1st and 2nd W. Barber & Co.; Hen, 1st and 2nd same.

Tumblers—S. Face Cock, 1st and 2nd H. B. Donovan; Hen, 1st and 2nd same; A. O. V. Cock, 1st and 2nd same; Hen, 1st and 2nd same.

Fantail—Blue or White Cock, 1st same, 2nd C. Massie; Hen, 1st H. B. Donovan, 2nd Hern & Dutton; any other color Cock; 1st and 2nd H. B. Donovan; Hen, 1st same, 2nd J. O. LaBelle.

Jacobins—Red or Yellow Cock, 1st and 2nd H. B. Donovan; Hen, 1st and 2nd same; any other color Cock, 1st and 2nd same; Hen, 1st and 2nd same.

Antwerps—Short Face, any color Cock, 1st and 2nd C. F. Wagner, Toronto; Hen, 1st and 2nd same; Long Face, Blue Cock, 1st same, 2nd A. J. Groves, Toronto, Hen, 1st and 2nd C. F. Wagner; Silver or Silver Dun Cock, 1st and 2nd same; Hen, 1st same t. Blue or Black Chequer Cock, 1st and 2nd same; Hen, 1st and 2nd same.



Trumpeters—Pair, 1st and 2nd H B Donovan.

Turbits—Pair, 1st C. Massie, 2nd H B Donovan.

Swallows—Pair, 1st and 2nd H B Donovan.

Nuns—Pair, 1st same, 2nd C Massie.

Owls—English Blue Cock, 1st and 2nd H B Donovan; Hen, 1st and 2nd same; Black or Yellow Cock, 1st and 2nd same; Hen, 1st and 2nd same; African any other color, 1st and 2nd same; Hen, 1st and 2nd same; A O V Cock, 1st same, 2nd J O LaBelle; Hen, 1st W. Barber & Co., 2nd H B Donovan.

Pair Ferrets, 1st and 2nd C. Moore, Toronto. Pair Guinea Pigs, 1st H B Donovan. Rabbit, Lop, Buck, 1st W Barber & Co., 2nd T Dunn; Doe, 1st and 2nd W Barber & Co. A O V Buck, 1st W Barber & Co., 2nd H B Donovan; Doe, 1st W. Barber & Co., 2nd H B Donovan.

PROVINCIAL EXHIBITION, GUELPH.

FOWLS.

Dorkings—white, 1st and 2nd A & D Bogue, London; Silver Grey, 1st and 3rd same, 2nd Jas Main; Colored, 1st Jas Main, 2nd A & D Bogue, 3rd W McLoud.

Polands—White, 1st and 2nd A & D Bogue; Golden, unbarred, 1st same; Golden, bearded, 1st and 2nd same, 3rd H Hett; Silver, unbarred, 1st W M & J C Smith; Silver, bearded, 1st and 2nd A & D Bogue, 3rd W M & J C Smith; White-crested, 1st and 2nd A & D Bogue, 3rd W A Suddaby.

Plymouth Rocks—1st Jas Sunley, Guelph, 2nd Tyson Bros, Guelph, 3rd J M Carson, Orangeville.

Brahmas—Light, 1st Jos Foster, Edmonton, 3rd G H C Chamberlain, no 2nd awarded.

Cochins—Buff, 1st H Hett, 2nd W McLoud 3rd Jas Foster; White, 1st Jos Fester, 2nd W McLoud, 3rd H Hett; Black, 1st A & D Bogue, 2nd Jas Main, 3rd H Hett; Partridge, 1st A & D Bogue, 2nd Jas Foster, 3rd H Hett.

Houdans—1st A & D Bogue, 2nd H Luxton, 3rd H Hett.

Langshans—1st G Bartlett, London, 2nd R Hamill, 3rd Geo Bullock.

Wyandottes—1st R Oke, 2nd R McGurdy.

La Fleche—1st and 2nd W M & J C Smith.

Dominiques—Rose Combs, 1st R Hamill.

Game Fowls—Black Breasted or other Reds 1st W Barber & Co, 2nd and 3rd W McIntyre; Duckwing, 1st and 3rd W Barber & Co., 2nd C Howard; Pile, 1st G Chamberlain, 2nd L McIntyre, 3rd J Philpots; any other variety, 1st W McLoud, 2nd W J Armstrong, 3rd J Wardell, Dundas.

Leghorns—White, 1st and 3rd J B Laing, 2nd Jos Foster; Brown, 1st R Hamill, 2nd H Hett, 3rd H Luxton.

Spanish—1st and 3rd H Luxton, 2nd G Bartlett.

Hamburgs—Golden Pencilled, 1st R Oke, 2nd A & D Bogue, 3rd G Bartlett; Silver Pencilled 1st and 2nd A & D Bogue, 3rd W M & J C Smith; Golden Spangled, 1st and 3rd A & D Bogue, 2nd R Oke; Black, 1st and 3rd Thorpe and Scott, 2nd R Oke.

Crevecoeurs—1st and 2nd W M & J C Smith.

Bantams—Seabright, Golden, 1st and 2nd R Oke, 3rd H Luxton; Silver, 1st and 2nd R Oke; Black Breasted or other Reds, 1st and 2nd Bonnick and Horrocks, 3rd W M & J C Smith; Pile, 2nd Bonnick and Horrocks, no 1st awarded; Duckwing, 1st W Barber & Co., 2nd W M & J C Smith, 3rd Frank and Coffey; Japanese, 1st and 3rd R Oke, 2nd Jos Foster; Black African, 1st and 2nd R Oke, 3rd H Luxton.

Turkeys—any color, 1st W M & J C Smith; white, 1st and 2nd same, 3rd R Smith; wild, 1st W M & J C Smith; Bronze, 1st and 2nd James Main, 3rd Jas Anderson.

Geese—Bremen, 1st and 3rd Jas Main, 2nd W M & J C Smith; Toulouse, 1st John Duff, 2nd John Hord & Son, 3rd Jas Anderson; Grey and Common 1st and 2nd W M & J C Smith, 3rd Jas Anderson; Wild, 1st and 2nd W M & J C Smith; any other kind, 1st Mrs J Hewer, 2nd Jos Foster.

Ducks—Aylesbury, 1st and 2nd A and D Bogue, 3rd W McLoud; Rouen, 1st 2nd Jas Main, 3rd W M and J C Smith; Pekin, 1st A and D Bogue, 2nd John Duff, 3rd D Mance; Cayuga, 1st W M and J C Smith, 2nd and 3rd Keiley Bros; any other kind, 1st W M and J C Smith, 2nd D Nance.

Guinea Fowls—1st Luxton, 2nd H Cockburn, 3rd W M and J C Smith.

Pair Pea Fowls—1st J Anderson, 2nd J Scott, 3rd J Norrish.

Any other variety of fowls not included in these sections; 1st Jas Main, 2nd W M and J C Smith.

Special Prize—Collection of Poultry, Silver Medal, A and Bogue.

CHICKS.

Dorkings—White, 1st and 2nd A and D Bogue; Silver Grey, 1st and 3rd same; Colored, 1st and 2nd J Main, 3rd W McLoud.

Polands—white, 1st and 2nd A and D Bogue; Golden, unbarred, 1st same; Golden, bearded, 1st and 2nd same; Silver, unbarred, 1st and 2nd W M and J C Smith; Silver, bearded, 1st and 2nd A and D Bogue; White-crested, black, 1st A and D Bogue, 2nd F W Burham.

Plymouth Rock—1st J M Carson, 2nd Tyson Bros., 3rd H Luxton.

Brahmas—Light, 1st H Luxton, 2nd F Sturdy, 3rd Thorpe and Scott.

Cochins—Buff, 1st and 2nd John Crowe, 3rd H Hett; White, 1st and 2nd A and D Bogue; Black, 1st A and D Bogue; Partridge, 1st John Crowe, 2nd A Flawn, 3rd J B Collins.

Houdans—1st and 2nd A Bogue, 3rd Luxton.

Langshans—1st R Oke, 3rd G Bartlett, no 2nd awarded.

Game Fowls, black-breasted and other Reds—1st and 3rd Jas Main, 2nd Barber and Co.; Duckwing, 1st and 2nd same, 3rd L McIntyre; any other variety, 1st W J Armstrong, 2nd W McLoud, 3rd J Chamberlain.

Wyandottes—1st W Court, 2nd A Flawn, 3rd R Oke.

La Fleche—1st, 2nd and 3rd W M and J C Smith.

Dominiques—Rose Comb, 1st and 2nd same.

Leghorns—white, 1st Jos Foster, 2nd and 3rd J. B Laing; Brown, 1st Jas Main, 2nd W F Mays, 3rd McGurdy.

Spanish—1st Thorpe and Scott, 2nd H Luxton, 3rd G Bartlett.

Hamburgs—Golden Pencilled, 1st R Oke, 2nd and 3rd A and D Bogue; Silver Pencilled, 1st and 2nd same; Golden Spangled, 1st F Sturdy, 2nd A and D Bogue, 3rd R Oke; Silver Spangled, 1st R Oke, 2nd and 3rd A and D Bogue; Black, 1st R Oke, 2nd Thorpe and Scott, 3rd Jas Main.

Crevecoeurs—1st and 2nd W M and J C Smith.

Bantams—Seabright, Golden, 1st and 2nd R Oke, 3rd H Luxton; Seabright Silver 1st and 2nd R Oke; Black Breasted or other Reds 1st Bonnick and Horrocks, 2nd A Suddaby, 3rd A Ritchie; Pile, 1st and 2nd Bonnick and Horrocks, 3rd L McIntyre; Duckwing, game, 2nd Luxton, 1st and 3rd withheld; Japanese, 1st and 2nd R Oke; Black African, 1st and 2nd same, 3rd R Hamill.

Turkeys—any color, W M and J C Smith; white, 1st and 2nd same, 3rd R Smith; bronze W M and J C Smith, 2nd J Anderson.

Geese—Bremen, 1st W M and J C Smith, 2nd and 3rd J Main; Toulouse, 1st J Anderson, 2nd Hord and Son; English, Grey and Common, 1st and 2nd W M and J C Smith, 3rd Mrs Jackson; wild, 1st and 2nd W M and J C Smith.

Ducks—Aylesbury, 1st and 2nd A and D Bogue; Cayuga, 1st W M and J C Smith, 2nd W McLoud, 3rd Keiley Bros; Rouen, 1st and 2nd James Main; Pekin, 1st A and D Bogue, 2nd John Duff, 3rd W McLoud.

Pair Guinea Fowls—1st and 2nd Wm and J C Smith.

Pair of Pea Fowls—3rd J Norrish, 1st & 2nd withheld.

Pair any other variety not included in these sections—1st and 3rd J R Bruce, 2nd R Oke.

Special Prize—Collection of Young Poultry, Silver Medal, A and D Bogue.

PIGEONS.

Carrier—1st 2nd and 3rd H B Donovan, Parkdale; Pouter, 1st 2nd and 3rd same; Tumbler, 1st 2nd and 3rd same; Jacobin, 1st 2nd and 3rd same; Fantail, 1st and 2nd same; Barbs, 1st and 2nd Barber and Co., 3rd H B Donovan; Trumpeter, 1st and 2nd same; 3rd Bunzon.

Special Prize—Collection of Pigeons, any other kind, Silver Medal, H B Donovan.

RABBITS.

Lop Eared—1st 2nd and 3rd Barber and Co; Common, 1st same, 2nd, G. Corcoran, 3rd A Suddaby.

Cage Ferrits—1st Wilson.

WESTERN FAIR, LONDON.

FOWLS IN PAIRS.

Dorkings—White, 1st and 2nd A and D Bogue; Silver Grey, 1st and 2nd same; Colored, 1st W McLoud, 2nd Bogue.

Polands—White crested black, 1st W McNeil, 2nd Bogue; White, 1st McNeil, 2nd Bogue; Golden unbarred, 1st McNeil and J

F Williams; Golden bearded, 1st McNeil, 2nd Bogue; Silver unbarbeled, 1st McNeil; Silver bearded, 1st same, 2nd Bogue.

Houdans—1st and 2nd same.

Game Fowls.—Black or Brown breasted reds 1st and 2nd Keily Bros; Pile, 1st same, 2nd P Lewis; Duckwing, 1st Keily, 2nd W McLain; Any other other variety, 1st W McLain 2nd Keily.

Cochins—Buff, 1st McNeil, 2nd H Hett; White 1st and 2nd McNeil; Black, 1st same, 2nd G Bedgwood and Co.; Partridge, 1st Bogue 2nd Hett.

Brahmas—Light, 1st and 2nd J H Saunders; Dark, 1st Bogue, 2nd Saunders.

Langshans—1st G Bartlett, 2nd Thorpe and Scott.

Spanish—1st and 2nd G Bartlett.

Plymouth Rocks—1st R D Dalridge, 2nd W Moore.

Leghorns—White, 1st Moore, 2nd Bedgwood; Brown, 1st Moore, 2nd W H Bartlett.

Hamburgs—Golden-pencilled, 1st R Oke, 2nd G Bartlett; Silver-pencilled, 1st McNeil, 2nd Bogue; Golden-spangled, 1st McNeil, 2nd Oke; Silver-spangled, 1st McNeil, 2nd Oke; Black, 1st Thorpe and Scott, 2nd J W Freeman.

Wyandottes—1st Moore, 2nd R McGurdy.

Bantams—Sebright Golden, 1st McNeil, 2nd Oke; Sebright Silver, 1st McNeil, 2nd Oke; Black or Brown Breasted Reds, 1st and 2nd Keily; Pile, 1st Keily; Japanese, 1st McNeil, 2nd Oke; Duckwing Game, 1st E Burns, 2nd A McCormack; Black African, 1st McNeil, 2nd Oke.

Guinea Fowls—1st Moore, 2nd J H Hodgins.

Any other variety of Fowls not included in above, 1st McNeil, 2nd McBeth and Whitely.

#### Chickens of 1886

Dorkings—White, 1st and 2nd Bogue; Silver Grey, 1st and 2nd same; Colored, 1st same, 2nd W McLand.

Polands—White crested, black, 1st McNeil, 2nd Bogue; White, 1st McNeil; 2nd Bogue; Golden unbarbeled, 1st and 2nd J F Williams; Golden bearded, 1st McNeil, 2nd Bogue; Silver unbarbeled, 1st and 2nd McNeil; Silver bearded, 1st same, 2nd Bogue.

Houdans—1st and 2nd Bogue.

Game—Black or brown-breasted Reds; 1st Keily, 2nd W Galt; Pile, 1st Keily, 2nd E Burns. Game—any other variety, 1st McLand 2nd Keily.

Cochins—Buff, 1st H Hett; white, 1st McNeil 2nd Bogue; black, 1st McNeil; partridge, 1st A Flawn, 2nd G Lawn.

Brahmas—Light, 1st and 2nd W J Mooney; dark, 1st J W Bartlett, 2nd Saunders.

Langshans—1st McNeil, 2nd Saunders.

Spanish Fowl—1st G Bartlett, 2nd Thorpe and Scott.

Leghorns—white, 1st and 2nd Moore; brown, 1st Moore, 2nd Bedgwood.

Hamburgs—golden-pencilled, 1st Oke; silver-pencilled, 1st McNeil, 2nd Bogue; golden-spangled, 1st McNeil, 2nd Oke; silver-spangled, 1st McNeil, 2nd Bogue; black, 1st Freeman, 2nd Thorpe and Scott.

Bantams—Seabright, golden, 1st McNeil, 2nd Oke; Seabright, silver, 1st McNeil, 2nd Oke; black or brown-breasted Reds, 1st F

Ball, 2nd G and G Moorehead; Red Pile, 1st Keily; Black African, 1st Oke, 2nd McNeil; Japanese, 1st McNeil, 2nd Oke; Duckwing 1st Ball.

Plymouth Rocks—1st Moore, 2nd McLand.

Wyandottes—1st N Court, 2nd A Flawn.

Any other variety—1st McNeil, 2nd Oke.

#### TURKEY'S DUCKS AND GESE.

Turkeys,—any color, fowls, 1st P Lewi, 2nd L McNames; Bronze, fowls, 1st W Fraleigh, 2nd G Nixson; wild, fowls, 1st W Gould, 2nd R Yates; bronze, chicks, 1st McNeil, 2nd Nixson.

Ducks—Aylesbury, 1st McLand, 2nd Bogue; Rouen, 1st Nixson, 2nd Bogue; Pekin, 1st Bogue, 2nd McLand; any other kind, 1st McLand 2nd Keily.

Ducklings—Aylesbury, 1st McLand; Pekin, 1st W Bogue, 2nd W Short; any other kind, 1st McLand, 2nd McNames.

Geese—English grey and common, 1st McLand, 2nd W H K Talbot.

#### PIGEONS, &c.

Black Carriers—1st W Hart:

White Pouters, 1st and 2nd same.

Black or Blue Pied Pouters, 1st R K Barker 2nd McBeth.

Tumblers—1st Hart, 2nd McBeth.

Jacobins—1st Hart, 2nd McBeth.

Fantails—1st Hart, 2nd Tucker and Cooper.

Barbs—1st and 2nd same.

Trumpeters—1st Barker, 2nd Tucker and Cooper.

Collection of Pigeons—1st Hart, 2nd Tucker and Cooper.

#### RABBITS.

Pair lop-eared Rabbits—1st J. F. Hunt, 2nd Keily.

Common Rabbits—1st and 2nd Gatecliffe.

Guinea Pigs, extra prize, Mrs. Sills.

### GREAT CENTRAL FAIR, HAMILTON.

#### FOWLS IN PAIRS.

Dorkings,—colored, 1st Allan Bogue, London, 2nd James Main; Gray, 1st Allen Bogue, 2nd F E Leonard, Dundas.

Plymouth Rocks—1st W Sanderson, Stratford; 2nd W H Crowie, St Catherines. White crested Black Polands, 1st and 2nd Allen Bogue. Golden, 1st Allen Bogue. Silver, 1st Allen Bogue, 2nd W. M. Smith.

Black breasted Red Game—1st W Sanderson, 2nd L McIntyre, Norwich. Red Pile, 1st Wm. Smith, 2nd L McIntyre. Golden Duckwing, 1st F Wixon, 2nd L McIntyre. Silver Duckwing, 1st W Barber, Toronto; 2nd L McIntyre. Brown breasted Red, 1st W Barber, 2nd L McIntyre.

Buff Cochins, 1st Thos. E. Dudley, St. Catherines. Black, 1st J. Peart, Freeman; 2nd Allen Bogue. Partridge, 1st Allen Bogue, 2nd F Leonard.

Langshans—1st W Sanderson, 2nd Thos. E. Dudley.

Dark Brahmas—1st A J Wilson, 2nd J Peart. Light, 1st George E Horning, Waterdown; 2nd John W. Cole, Hamilton. Creve Cour, 1st W M Smith.

Black Spanish—1st F E Leonard, 2nd A G H Luxton, Hamilton.

Gold-Pencilled Hamburgs, 1st Allen Bogue; Silver-pencilled, 1st Allen Bogue, 2nd W M Smith; Gold-Spangled, 1st Allen Bogue, 2nd W M Smith; Black Hamburgs—1st M J Thorpe, London, 2nd A J Wilson, Seaforth.

White Leghorns—2nd F Wixon. Brown Leghorns, 1st R Hamill, St. Catherines; 2nd A G H Luxton.

Houdans—1st Allen Bogue, 2nd W Sanderson.

Seabright Golden Bantams—1st L McIntyre, 2nd A G H Luxton.

Black-breasted Red Bantams—1st W H Crowie, 2nd Wm. Barber. Golden Duckwing, 1st J Peart, 2nd W H Crowie.

Bronze Turkeys—1st and 2nd James Main. Black Turkeys, 1st B Fielder, Milgrove; 2nd Alex. Thompson, Waterdown. White, 1st Alex. Thompson, 2nd W M Smith.

Geese—Bremen, 1st and 2nd James Main. Toulouse, 1st T A Wardell, Dundas; 2nd Gus McCormick, Rockton.

Ducks—Aylesbury, 1st Allen Bogue, 2nd W Sanderson. Rouen—1st and 2nd James Main. Ducks Pekin, 1st Allen Bogue, 2nd F E Leonard.

#### CHICKS.

Dark Brahmas—1st and 2nd A J Wilson, Seaforth. Light, 1st and 2nd J Peart.

Golden-spangled Hamburgs—1st Allen Bogue, 2nd Charles Foster. Silver spangled, 1st and 2nd Allen Bogue. Golden-pencilled, 1st Allen Bogue. Silver-pencilled, 1st Allen Bogue.

White Leghorns—1st and 2nd F Wixon; Brown, 1st and 2nd same.

Houdans—1st Allen Bogue, 2nd W Sanderson.

Black Hamburgs—1st Alf Hooper, Hamilton; 2nd W H Crowie.

Black Spanish—1st and 2nd, A G H Luxton.

Plymouth Rocks—1st W Sanderson, 2nd George E Horning.

Black-breasted Red Game—1st W H Crowie, 2nd W H Barber. Silver Duckwing, 1st E McIntyre. Golden Duckwing, 1st W Barber, 2nd L McIntyre. Red Pile, 1st L McIntyre, 2nd W M Smith. Brown-breasted Red, 1st and 2nd W Barber.

Wyandottes—1st F E Leonard.

Aylesbury Ducklings—1st Allen Bogue, 2nd J L Corcoran. Rouen, 1st and 2nd James Main. Pekin, 1st Allen Bogue, 2nd A J H Luxton.

Colored Dorkings, 1st and 2nd James Main. Silver, 1st Allen Bogue, 2nd J L Corcoran, Stratford.

Buff Cochins—1st Adam Sachs, Hamilton; 2nd T E Dudley.

#### PIGEONS.

Fantails, white, 1st H. B. Donovan, Park dale, 2nd James Higginson, Waterdown.

Carriers, black, 1st and 2nd H. B. Donovan. Pouters, white 1st Allen Bogue, 2nd H. B. Donovan. Pouters, blue-pied 1st H. B. Donovan.

Tumblers, almond, 1st and 2nd H. B. Donovan.

Jacobins, black, 1st H. B. Donovan.  
Barbs, black, 1st W. Barber, 2nd H. B. Donovan.

Trumpeters, mottled, 1st H. B. Donovan.  
Antwerps, blue, 1st and 2nd H. B. Donovan.

Collection of Fancy Pigeons, 1st H B Donovan, 2nd Joseph Reid, Hamilton.

## DOMINION AND PROVINCIAL.

### SHERBROOKE, QUE.

#### FOWLS IN PAIRS.

Plymouth Rocks—C J O'Dell 1st.  
Light Brahmas—1st A Marvin, 2nd M L Conolly.  
Dark Brahmas same.  
Buff Cochins—1st A Marvin.  
Hamburgs—Silver pencilled, 1st James Moy 2nd A Marvin.  
Hamburgs—Black, 1st Ed. Gunning.  
Houdans—1st M. L. Connolly.  
Dorkings—1st Thomas Irving, Montreal.  
Wyandottes—1st Guy Carr, 2nd S A Ingham.  
Minorcas—1st Alfred Pepler.  
Game—B. B. Red, 1st U Bonneville.  
Game Bantams—Black Red, 1st John Davis, 2nd Melian Allen.

Leghorns, Brown—1st James Moy, 2nd A. Marvin.

Leghorns—White, 1st A Marvin, 2nd E Davis, 3rd, John Gunnings.

#### CHICKS.

Plymouth Rocks—1st C J O'Dell, 2nd A Pepler.  
Light Brahmas—1st A Marvin, 2nd R H Pope.

Hamburgs—Black, 1st E Gunnings.  
Wyandottes—1st S Ingham, 2nd Guy Carr.  
Andalusians—1st John Gunning.  
Langshans—1st A Marvin.

Black B. Red Game—1st C J O'Dell, 2nd U Bonneville; Golden Duckwing, 1st C J Odell, 2nd U Bonneville; Pile, 1st U Bonneville; Malay, 1st U Bonneville; Black Red Game Bant, 1st John Davis.

Turkeys—Bronze, 1st H D Moore.  
White China Geese—1st H D Moore, 2nd A Caron.

Ducks—Pekin, 1st A Marvin, 2nd J Parnell.  
Guinea Pigs—1st James Moy.

#### PIGEONS.

Carrier's Black—1st James Moy; Dun Carriers, 1st same; Fantails, White, 1st same; Black, 1st same; Blue, 1st same; Tumblers, Kite, 1st same; Black Barbs, 1st same; Owls, blue, 1st same; Jacobins, red, 1st same; Yellow, 1st same; Trumpeters, mottled, 1st same; Helmeis, 1st same; Nuns, 1st same; Silver Antwerps, 1st same.

Farmers Poultry—Best Pen, 1st, S. A. Ingham; 2nd, Guy Carr.

Breeding Pens—1st E. Davis, 2nd, G. W. Rathbourne.

## Canadian Poultry Review.

IS PUBLISHED THE FIRST OF EACH MONTH AT  
TORONTO, ONTARIO, CANADA.

—BY—

### REVIEW PUBLISHING COMPANY

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REVIEW PUBLISHING CO.,  
178 King St. East, Toronto.

H. B. DONOVAN, Editor.  
J. DILWORTH, Business Manager.

### PUBLISHERS NOTES.

**Address all Communications of whatsoever nature, (which should reach us not later than the 20th of each month,) to Canadian Poultry Review, 168 King St., East, Toronto.**

Willis G. Clark, informed us that the P. O. Department had changed the name of his P. O. from Woodward Hollow to Wyandale, Erie County, N. Y.

### BREEDERS' ADDRESS CARDS.

H. PEARCE, STRATHROY, ONT.,  
Breeder of Langshans, Only. Eggs, \$2.50 per 13.

C. G. KEYES, PALMYRA, ONT.  
Breeder of Bronze Turkeys and Plymouth Rocks.

J. H RICHARDS, GODERICH, ONT.  
Breeder of Houdans (exclusively), two yards, of noted strains.

G. A. BOGUE, STRATHROY, ONT.  
Breeder of Pekin Ducks, Light Brahmas and Houdans.

H. P. HARRISON, 247 McCaul street, TORONTO,  
Black-breasted Red Games, Heaton and Lyons strains.

ALFRED HOBBS, BOWMANVILLE, ONT.,  
Breeder of S. G. Dorkings (imported from England), Houdans, B. Javas, and B. Hamburgs. Eggs, \$3 per setting.

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Breeder of 15 different varieties of Land and Water Fowls. Toulouse Geese a specialty.

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Importer and breeder of Golden and Silver S. Hamburgs.

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Breeder of all varieties of Land and Water Fowls.

WM. FARRANT, MITCHELL, ONT.,  
Breeder of White Leghorns, \$2.00 per 13.

R. G. MARTIN, Importer and Breeder of Thoroughbred Poultry, Marysville, Ont

A. J. GRIFFIN, LISKARD, ONT.,  
Breeder of S. S. and G. P. Hamburgs and B. R. Bants.

F. GOEBEL, MITCHELL, Box 253.  
Breeder of Prize Winning Leghorns only. Score 94 to 97. Eggs \$1.50 per 13, \$2.00 per 26. Satisfaction guaranteed.

### FOR SALE OR EXCHANGE.

*Advertisements of 27 words, including address, received for the above objects only, 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.*

**Wanted.**—Angora Rabbits. State age and price. Send sample of fur. Must be cheap. DANIEL W. CRANE, Goderich.

**For Sale.**—3 pair of Ferrets, will sell single Ferret or by pairs. Must be sold. Write at Once to HENRY SIDER, Winger, Ont.

**Wanted.**—Black Rabbits, that will breed true to color. Address, T. S. MCGILLIVRAY.

**For Sale.**—50 White and Brown Leghorns and Black Hamburgs from stock that scores from 94 to 98 by Felch and Bicknel. THOMAS RICE, Whitby Ont.

**5 Brown Leghorn Hens**, excellent breeders, two dollars each, or the lot with cockerel not related for ten dollars. A good offer. Speak quick. F. WIXSON, Ingersoll, Ont.

**White Black and Brown Leghorn Chicks.** Healthy and Stylish, 6, 8, 10 and 12 dollars per pair. Select your price, will send you stock worth the money received. A grand choice now. F. WIXSON, Ingersoll, Ont.

**Pair White Leghorn Fowls.** Scored 96 by Felch last winter, used with good results in my breeding pen this season. A bargain at ten dollars. F. WIXSON, Ingersoll, Ont.

**Grand Birds and Chicks** that will be sure winners at coming winter shows for sale at reasonable prices. Must be sold to make room. Write for prices. F. WIXSON, Ingersoll, Ont.

**For Sale.**—A few pairs of No. 1 Pekin Ducks; satisfaction guaranteed; also one pair of Black Spanish. C. K. LOCKWOOD, Brighton, Ont.

**Fancy Pigeons for Sale.**—Red and White Pouters, Yellow Trumpeters, White Owls, and Turbits all colors, and others cheap. Correspondence solicited. ROBT. BURROUGHS, JR., 14 Phoebe St., Toronto.

**Willis J. Clark, Wyandale, Erie County, N. Y.,** has Wyandote Chicks, early hatched, fine for the fairs; 40 Bronze Turkeys, and 4 pair adult Pea Fowls for sale. Will exchange Pea Fowls for offers.

**Wanted**—A young Pointer or Setter dog, a good field dog, wanted more than pedigree. Must be cheap. Address **A. J. GORDON**, Cot Des Neiges, Montreal.

**My entire Stock for sale** of L. B. W. Leghorns and Black Red Hants, from prize stock, must be sold, good bargains, some nice chicks amongst them. **J. GORDON**, Cote Des Neiges, Montreal, P. Q.

**For Sale.**—7 Salisbury pit cockerels at \$2 each or \$10 for lot. No use for them, must be sold, also one Malay pullet, very promising. **JNO. G. JONES**, Hard ware Merchant, Mitchell.

**For Sale.**—Houdan Cock that scored 91 at Howmanville by **J. Y. Bicknell** also a few fine cockerels bred from the above. Cock and hen Butter's strain, A 1 stock enclose stamp for reply. **SILAS FOSTER**, Howmanville, Ont.

**For Sale.**—Cocker Spaniel pups, bitch took 1st prize in Toronto Exhibition 1881, price \$10 each. Also some small Skye Terriers \$5 each. **GEO. PAYNE**, Gunsmith, 687 Craig St., Montreal.

**I can spare** 2 pairs Almond short face Tumblers at \$10 per pair. **H. B. DONOVAN**, Parkdale, Ont.

**For Sale.**—One trio of Blue Andalusians, cockerel and two pullets, grand birds, ready for November delivery, price \$5. **J. DILWORTH**, Springhurst, Parkdale, Ontario.

**For Sale.**—One trio of Partridge Cochins, good birds, price \$5. **J. DILWORTH**, Springhurst, Parkdale, Ontario.

**For Sale.**—One trio of Black Hamburgs, cockerel and two pullets, will be grand birds, price \$5. **J. DILWORTH**, Springhurst, Parkdale, Ont.

**Will Exchange.**—Fruit and ornamental trees and shrubs, etc., for fancy poultry and pigeons. Address **T. H. TAYLOR**, St. James Park, P.O., Ont.

**Now is your Chance.**—A fine lot of Black and Mottled Javas, also some Black Red Bantins for sale cheap. Apply to **SAMUEL W. BEAN**, Berlin, Ontario.

**For Sale.**—2 Fox Hound dog pups, four months old, and bitch; sire **H. G. Jackson's** champion dog Finum, of Toronto, pups \$5 each, bitch \$8. **STANLEY SPILLETT**, Nantye, Ont.

**For Sale.**—Three Minorca cockerels, hatched in June, from imported eggs, price \$5 each. **WM. CANN**, Huntsville, Ont. 10 11 12 1

**For Sale.**—Black Cocker Spaniel male pup (the choice one of six) full pedigree, prize winning stock. Apply to **ALFRED GEDDES**, P.O. Dept., Ottawa.

**For Sale.**—Chicks, Wyandottes, R.C.B. Leghorns, Black Hamburgs, Langshans. Also one and two year old birds. Beautiful young pen of Wyandottes and Black Hamburgs. **W. R. WEST**, Thornhill, Ont.

**For Sale.**—One pen Black B. Red Game fowls consisting of one 1 year old cock and five 1 year old hens. Price for six birds \$20, cock bird worth the money alone. **C. J. ODELL**, Sherbrooke, Que. 10 11 12

**For Sale.**—A few extra fine exhibition Brown Leghorns and P. Rock Cockerels for sale cheap—considering stock. **C. J. ODELL**, Sherbrooke, Que. 10 11 12

**For Sale.**—For want of room I will sell or exchange for Pekin Bantam Hens or Pullets, White Crested White Polands, Black Hamburgs, Partridge Cochins or Andalusians. **J. DILWORTH**, Springhurst, Parkdale, Ont.

**1 pair** young Black and White Dutch Rabbits, slightly mismatched, from imported stock only \$2.50. **H. B. DONOVAN**, Parkdale, Ont.

**For Sale or Exchange.**—Brown Leghorns, 1 pen of 20 birds, Todd, Moore and Stahlschmidt strains, 9 Dark Brahmas, the lot for \$29.00 or \$1.15 a piece also 1 trio partridge Cochins for \$8.00 all good birds. **W. E. PAINÉ, Jr.**, Petrolia, Ont.

**White Pouter Pigeons** for sale, one pair won second prize at St. Catharines last year also a young hen. Address, **S. SMITH**, Box 906, St. Catharines, Ont.

**A few good S.C. White Leghorn Cockerels** for sale cheap or will exchange for trio of 2 year old Pekin Ducks. **WM. FARRANT**, Mitchell, Ont.

**For Sale.**—Fox terriers, all ages, Scotch Terrier Bitch, in pup, small breed; pair Langshans, pair Langshan Chicks, trio Black Hamburgs chicks, trio Polish, Secondhand Incubator. **S. A. ROBERTS**, London, Ont.

**For Sale.**—Some choice Black Java chicks bred from birds scoring 95½ to 97½. Also some Plymouth Rocks from first class stock. **E. S. HOWARD**, Exeter, Ont. 9 10 11 12

**For Sale.**—15 P. Rock hens one and two years old, at \$2 each, 3 one year old P. Rock cocks at \$5 each; 12 of these hens I exhibited at Stratford in Breeding Pens winning first and second and would have got third if there had been a prize awarded, in competition with nine Breeding Pens. 30 P. R. Pullets bred from above stock at \$1 to \$2 each or \$5 per trio, 1 Silver Seabright Bantam cock, 3 hens at \$8 for the lot, one of these hens winning first as pullet in Stratford scoring 94½, 2 pair Duckwing Bantams at \$3 per pair, also 2 Black African Bantam hens and 2 pullets at \$4. **A. Stevens**, judge at Stratford. **C. AETZEL**, Seaforth, Ont. 9 10

**For Sale.**—Light Brahma Chickens, Cockerel, 1st; Pullet, 2nd, late Industrial Exhibition. These are first-class birds. Prices moderate. Satisfaction Guaranteed. Stamp for reply. **J. WEST**, Brampton, Ont.

**For Sale.**—50 White and Brown Leghorns and Black Hamburgs from stock that scores from 94 to 98 by Felch and Bicknel. **THOMAS RICK**, Whithy, Ont.

**For Sale.**—The pair of White Faced Black Spanish pullets that took first and second prizes at Industrial Exhibition 1886. Price \$10, apply to **HARRY WRIGHT**, Owen Sound P.O., Ont.

**Must be Sold.**—1 lot 1½ Eared Rabbits and Guinea Pigs. 1 yard each of Black Cochins and Dark Brahmas headed by prize birds. All A No. 1 in quality and offered at famine prices. **DANIEL W. CRANE**, Goderich.

## First-Class Fancy Pigeons

—AND—  
**BROWN LEGHORNS.**

**Carriers, Barbs, Antwerps, Fans, Helms, Nuns, Owls, Trumpeters.**

No culls or mongrels to offer, have a few pair of the above to dispose of at reasonable prices. Satisfaction given or money refunded.

Apply **JAMES MOY**,  
Care of **LONG BROS.**,  
Sherbrooke, Que.



## Black Red Games.

**Spaulding, Cooper, Lyons,  
Heaton, Allen, Ficklin,  
Swells & Matthew's  
Stock.**

Chicks this season are finest I ever owned and hard to beat. Early hatched, large, excellent color, I did not breed from a bird that scored less than 91½ and up to 96½. Including first prize hen at Stratford (96). I also have five Salisbury Ironclad pit cockerels. Write for prices. Agent for **Guest's ROUP PILLS**.

**JOHN G. JONES,**  
HARDWARE MERCHANT, MITCHELL.



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**THORPE & SCOTT,**

220 Talbot St., London, Ont

BREEDERS OF

**Light Brahmas :-  
WHITE COCHINS, WHITE LEGHORNS**

**Black Hamburgs, Plymouth Rocks,**

—AND—

**WHITE FACED BLACK SPANISH.**

Fowls for sale at all times. Eggs for hatching in Season



## LONDON POULTRY YARDS,

**W. McNEIL, Prop.,**

774 Waterloo st., London,

BREEDER OF

**HIGH CLASS POULTRY**

INCLUDING

White and Buff Cochins, all kinds of Polands and Hamburgs. Golden and Silver Seabrights, Black African and Japanese Bants. Fowls for sale at all times, and Eggs in season.



## Westminster Poultry Farm.

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**J. W. BARTLETT,**

PROPRIETOR.

**Dark Brahmas, Pymouth Rocks  
and Wyandottes.**

**STOCK A 1.**

Agent for the new "Model" Incubator. A marvel of simplicity and economy. Send for Circular.



## LISTOWEL POULTRY YARDS

**H. GODDARD, Prop.,**

—BREEDER OF—

Black Javas, W. C. B. Polish, S. C. W. and Brown Leghorns, & Silver Seabright Bants.

My B. Javas Cock scored 95 1-2, two Hens 96½, one Pu let 96 1-2, my breeding pen of Polish is headed with Cockerel scored 95, Pullets and Hen bought since, my W. Leghorns breeding pen is headed with cockerel scored 96 1-2, Pullets scored 98, 96 1-2, 95 1-2, 95, 94, one hen 93, and are very white in colour, no brassy feathers in them. My B. Leghorn pen is 1st prize Cock and 6 Pullets, all fine birds. Eggs, Javas, W. C. B. Polish \$3.00 per 12, W. B. Leghorns and Bants \$2.00 per 12 or 3.50 for 26. I can supply Stone Drinking fountains for fowl. Enclose stamp for reply. Address **P. O. Box 128 Listowel, Ont.**

**WYANDOTTES,**

EXCLUSIVELY,

**GRAND RIVER STRAIN**

—Eggs in Season—

**A. R. Narraway,**

Echo Place, Ont.



**C. E. Perkins,**  
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BREEDER OF  
**Plymouth Rocks**  
—AND—  
White & Brown Leghorns

My Chicks this season hatched in May and June are bred from high class stock and have had large range so that they are very promising birds and the early ones will be ready for shipping after the 15 h of September, orders taken now to be delivered after that date. Write for wants and prices. Square dealing and satisfaction guaranteed.



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87 Rose Ave. - - Toronto,  
BREEDER OF  
**MINORCAS**  
—AND—  
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Prize bred Birds for sale now



**H. A. JONES,**  
Worcester, Mass. U.S.A.,  
—BREEDER OF—

Partridge Cochins, Wyandottes, White and Silver Gray Dorkings, S. P. Hamburgs.

Eggs \$3 per 13, \$5 per 26, \$6.50 per 39. Plymouth Rock, Colored Dorkings, Partridge Cochins, White and Pearl Guineas, Muscovy Ducks. Eggs \$2 per 13. Two or

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My record, 1600 premiums in 5 years, making me the most successful breeder in the U. S. or Canada.



**W. H. CROWIE,**  
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BREEDER OF  
**Exhibition Plymouth Rocks,**  
And Game Bantams.

100 FINE PLYMOUTH ROCK CHICKS to sell at low prices.

For Prizes won last Fall see Review for October.

EGGS FOR HATCHING IN SEASON.

## CLEARING SALE.

OF ALL MY

**Thoroughbred - Poultry.**

Including White Cochins, Light Brahmas, and Black Spanish. Also 1 pair of Langshans and some Blk Red Game Bantams.

Will sell the above cheap, most of them are imported birds and prize-winners. Apply at once to

**S. E. CARSS, Orillia.**



**L. P. J. H.**  
**FIELD BROS.,**  
CHATHAM, ONT.  
Breeders of  
**Exhibition B. B. Red Games**  
EXCLUSIVELY.

Fifty Fowls and Chicks for Sale Now.

The Chicks are all bred from Stag scoring 93½, and two hens scoring 97½ and 96.

## J. H. PIERCE,

BOWMANVILLE, - - - - - ONT.

Makes a specialty of EXHIBITION HOUDANS ONLY. Choice Eggs and Fowls for sale in season. Sole agent for Canada for

## EGGINE,

The only Poultry Food which will increase egg production, keep fowls perfectly healthy, and prevent disease, cure Roup, etc. Its effects are wonderful. Price, 7 lb. box, \$2; sample by mail, 50c. Send for circulars.

## West Durham Poultry Yards.

(94¾.) See Score of our (94.)

### PLYMOUTH ROCKS

At Toronto and Bowmanville.

Hawkins, James, and Bundy's strain. Yellow Legs and Beaks. Good size. Evenly marked.

Eggs, \$2.00 Per 13.

## KYDD & WRIGHT,

BOWMANVILLE, Ont.

(93½.) Write for wants. (92.)



## KEILEY BROTHERS,

625 Colborne St., - London, Ont.,

BREEDERS OF

Black and Brown Red

G. Duckwing,

and White Games,

**GOLDEN POLANDS & CAYUGA DUCKS.**

Eggs \$3.00 per 13.

Duck eggs, \$2.00 per 11. From Birds second to none.



## W. EDDY

389

YOUNG ST., TORONTO,

BREEDER OF

BROWN LEGHORNS AND

**SILVER SPANGLED HAMBURGS.**

Pekin Ducks, Butter, Eggs, and all kinds of Poultry bought or sold on commission. The highest price allowed for first-class stock.



London West Poultry Yards,  
**H. R. K. TOZER, - Prop.,**  
BREEDER OF

## -Light - Brahmas-

**W. C. BLACK and GOLDEN POLANDS,**

Golden and Silver Spangled, Golden Pencilled and Black

## HAMBURGS,

Fowls and Chicks for sale. Eggs for hatching.



PORT HOPE

## PIGEON - LOFTS,

Fancy Pigeons in all the leading varieties.

SOME GOOD BIRDS FOR SALE. SEND FOR PRICES.

CHAS. MASSIE, BOX 202 PORT HOPE, ONT.



1875. (REGISTERED.) 1886.

## TRIMBLE'S

"Away Up"

**B. B. R. GAMES,**

"Got there" at Bowmanville

Show in the keenest kind of competition, with the unprecedented

score of 1528¾ points on 16 birds,

winning all the 1st, specials, and

grand sweepstakes for best exhibit of one variety, all classes competing. EGGS, \$3.00, from four grand

yard-headed by *Bicknell*, 96¾; *Nero*, 96¾; *Ingomas*, 95¾; *Mahuti*, 95¾; and containing all my winners.

Order early. Also Langshans.

**R. H. TRIMBLE,** Napanee.

## Langshans and

**S. C. White Leghorns.**

I make a specialty of these varieties and

have as fine stock as can be found in the

United States. My birds are noted for size,

style and laying qualities. Langshans, headed

by cockerel scoring 96 (by Felch) mated with

high scoring females. Fowls for sale.

Eggs in season:—Langshans \$3 per 13.

\$5 per 26. Leghorns \$2 per 15, \$3 per 30.

Write for what you want.

**E. P. Kirby,**

Box 9, EAST CHATHAM,

Columbia Co., N.Y.

## Theo. W. Woodruff,

Niagara Falls South, Ont,

—BREEDER—

## White Plymouth Rocks,

White Wyandottes, and Knapp's White Leghorns.

Eggs for sale in Season 1887.



**JOHN AXFORD,**  
ST. THOMAS, - - - ONTARIO,  
Breeder and Importer of  
**Plymouth Rocks, Langshans,**

**—AND—**  
**WYANDOTTES**

Eggs for hatching, \$2.00 per 13. Chicks for sale in season.

Correspondence invited.



"Hercules" Exhibition,  
**B. B. Red Games**  
A SPECIALTY.

Eggs for hatching from six yards with an average score of 95½ points to each bird, weight of Cocks from 8 to 9½ pounds, Hens 5 1-2 to 7¾ lbs, also B. B. Red Malay, Black Sumatra and the following Pit Games, Iron Clads, Tornados, Dominiques, Clairborns, English, B. B. Reds and Crosses. Eggs \$3.00 per 13 or 26 for \$5.00, other varieties furnished when desired. Illustrated Catalogue free.

H. M. Chapman & Co., Clear Croek, N.Y., U.S.A.

**Geo. Love,**  
**Listowel, Ontario,**  
**Plymouth Rocks, Exclusively.**  
**True - Essex - Strain.**

Yard No. 1.—Females direct from Philander Williams, Eggs \$3.00 for 12, \$5.00 for 26.

Yards No. 2 and 3.—Eggs \$2.00 for 13, \$3.00 for 26.



**GEORGE PEARN,**  
BERLIN, - - - ONT.  
—BREEDER OF—  
**LANGSHANS & WYANDOTTES**

Am Breeding this Season from two yards of each.

Young and old stock for sale after Oct. 1st. Correspondence solicited.

I have a fine flock of young Langshans and a few fine Wyandottes.



**Look!**  
**Eggs For Sale**

FROM  
Langshans.....\$2 00 per 13  
White Cochins..... 2 00 " 13  
Red Pyle Game(imported) 2 00 " 13  
S.W.C. Leghorns..... 1 00 " 13  
E. B. Northwood, Box 845, Chatham.



**GEO. E. PERKINS,**  
Ingersoll, Ontario,  
Breeder of  
HIGH CLASS AND THOROUGH BRED  
**POULTRY**

Eggs for hatching in season.

Plymouth Rocks and S. S. Hamburgs, \$1.50 per 13; Black Spanish, \$1.50 per 13; White Leghorns, \$1.50 per 13; Light Browns and Buff Cochins, \$1.50 per 13.

Young stock for sale

Pure White Rabbits for sale at low prices.

**For Sale Cheap.**  
A very large assortment of  
**THE BEST ELECTROS,**

—OF—  
**Poultry, Eggs, Pigeons**  
and Pet Stock.

Send 5 cents for proof-sheet to this office.



**L. C. GULLIFORD & SON,**  
FAIRVIEW, ERIE CO., PA., U.S.A.  
Breeders and Importers

**White Crested Polands, Buff Laced Polands, White Minorcas, Black Minorcas.**

Our own importations. No fowls this season.

A few Black Spanish and Wyandotte Cockerels for sale at \$3 to \$5. We also offer Houdan, B. Leghorn and S. S. Hamburg fowls and chicks at \$2 to \$4 each. These birds are worth more money but we need the room for our importations already arriving.

**Port Hope Bantam Yards.**

**Black Breasted Red, and Red Pyle Game Bantams.**

Direct from the stock of R. Twells, Indiana.

My birds are first class in every respect. Will have some grand chicks for sale in the fall.

**J. D. PERKINS,**  
BOX 257, PORT HOPE, ONT



**William Cox,**  
Box 26,  
S. Gabriel Village, near Montreal.  
Importer and Breeder of

**STANDARD BLACK RED GAMES.**

Eggs in Season, \$3.00 per Setting.

WRITE FOR WANTS.

Also Fox, Sky & Black & Tan Terriers.



**Garden City Poultry Yards**  
**Thos. E. Dudley,**  
Proprietor.

St. Catharines, Ont.

**LIGHT AND DARK BRAHMAS, BUFF COCHINS, LANGSHANS, HOUDANS, W.C.B. POLANDS, AND W.F. BLACK SPANISH.**

I have raised a fine lot of Chicks which I will dispose of at reasonable prices.

Satisfaction guaranteed or money refunded, less express charges one way.

**WM. BROWN**  
49 NASSAU ST., TORONTO, ONT  
BREEDER OF  
**LANGSHANS, L.T. BRAHMAS, P. ROCKS AND W. LEGHORNS.**

I have for sale a limited number of exhibition and other chicks from each of above varieties.

Personal inspection and correspondence which means business, desired.

—SEND—  
**\$1.00**

To this Office, for the 1886 Revised edition of the

**STANDARD**  
—OF—  
**EXCELLENCE.**

**EGGS! EGGS! EGGS!**

—FROM MY—

**White & Brown Leghorns**

Winners at the largest Exhibitions in Canada and the United States.

Having retained the two finest pens of my pets I shall be able to supply my old friends, as also new customers, with eggs at \$2.50 per 13, or \$4 per 26, and guarantee a fair hatch. Orders filled in rotation as booked, so order early.

**W. Stahlschmidt, Preston, Ont.**



**W. SANDERSON,**  
Stratford, Ontario.  
—BREEDER OF—  
**PLYMOUTH ROCKS,**  
(Two yards)

Black Breasted Red and Pyle Games  
White Leghorns and Aylesbury Ducks  
Eggs and birds for Sale.  
Correspondence solicited



**E. H. HURD,**  
STRATHROY, ONT.  
BREEDER OF

**HIGH CLASS POULTRY.**

Has for sale Golden, Silver and White  
Polands, G. S. and S. P. Hamburgs, B. B. R.  
Games and 100 Egg Incubator, new. Will  
sell cheap if taken at once.



**J. P. STINEHOUR,**  
COWANSVILLE, QUE.

BREEDER OF

Thoroughbred Light Brahma  
and Wyandotte Fowls.

Eggs and Chicks for sale in season. Correspondence  
solicited.

**BLACK MINORCAS**  
EXCLUSIVELY.

Hopkins' Crystal Palace Strain, Imported.

I have raised some very fine chicks from above strain  
of birds. Any person wishing some really first class stock  
should not fail to write me. Will have a few pairs, trios,  
or single birds to spare.

**G. R. BRUCE,**

GUELPH, ONTARIO.

*Rookery Poultry Yards.*

**HINGHAM,**

Norfolk, England.

Champion Blue Andalusians, Black  
Minorcas, and Silver Grey  
Dorkings.

**MESSRS. ABBOT BROS.,**

have several pairs of above breeds to dispose of, all of  
which are bred from our 1st and Cup Crystal Palace  
birds. Really good early hatched pairs now ready.

PRICES from £3 to £6 PER PAIR.

Carnage paid to steamer. Our stock of above breeds  
being so well known in England and Canada it is need-  
less to make further comments on them. Send for list  
of prizes won. See Oct. REVIEW, for prizes won at In-  
dustrial Exhibition.



**BLACK MINORCAS**

—AND—

**HOUDANS!**

My Minorcas are hard to beat, my  
hens winning 1st and 2nd at the Great  
Industrial Exhibition held in Toronto,  
Sept., 1886, against H. Abbott's, of  
England, great imported hen. A few  
young pairs for sale at \$15.00 per pair,  
My Houdans also are some of the best  
to be had, having many prize winners  
in my yards, also some stock imported  
from England and Scotland. A few  
cockerels for sale at reasonable prices.  
I have also a breeding pen of one  
cockerel and three pullets imported  
English stock of

**Silver Grey Dorkings**

which took the Diploma at the Industrial Ex-  
hibition and a trio of young **Black Breasted  
Red**

**GAME,**

and a few pairs of

**WYANDOTTES,**

and one pair of Pyle **GAME BANTAMS** and  
one pair of Whites. Also a few pairs of

**POUTER PIGEONS,**

Blue, Red, Yellow Pied and Mottled, and  
one pair of Black Pied, Cock winner of many  
prizes at some of the best shows ever held in  
Canada, Remember my stock are all first-  
class, as I keep nothing else, and are for sale  
cheap to make room.

**Alex. DeLaporte,**

87 ROSE AVENUE.

Toronto, Ontario.

MENTION REVIEW.



**I AM J. M. CARSON**  
After of Orangeville Ont., Box 165.

For P. ROCKS and B. SPANISH FOWLS.

Also, C. P. Hamburgs, Pekin Ducks, Cochins, Brah-  
mas, W. Leghorns and other fowls.  
Send stamp for prizes won at Toronto, Guelph,  
Hamilton and Owen Sound.

"Park's Concentrated Poultry Food."

Double your Egg production and keep your  
fowls in a Healthy Condition,  
By Purchasing a box of the above Preparation.

Saves the great trouble and inconvenience of con-  
stantly supplying your hens with gravel, ground bone,  
shell, lime etc. It is a practical combination of these,  
with all the known remedial aids to make hens lay, and  
prevent cholera, roup, feather picking, etc., and is pre-  
pared in such a manner as to ensure a daily ration with-  
out waste or trouble, by simply leaving the box ex-  
posed where the fowls can help themselves. One box will  
last fifty hens three months.

Price \$1 per Box containing 25 lbs.

FOR SALE BY

**W. EDDY, 389 Yonge St, Toronto,**

OR BY

**M. E. PARK, Cornwall, Ontario.**

IF YOU WANT YOUR

**PRIZE LISTS**

Well Illustrated,

**PRIZE TICKETS,**

AND

**ALL KINDS OF**

**SHOW PRINTING,**

SEND TO THE

**CANADIAN**

**POULTRY**

**REVIEW.**

168 King St. East,

**TORONTO.**

# CHICK-CHICK-ER-RE-KEE!

The only Egg Food and Preventative of Diseases for Poultry ever Patented.

**ASK YOUR GROCER FOR IT TRY IT! ASK YOUR DRUGGIST FOR IT**

Trade Mark Registered Feb. 24th, 1885.  
Patented in Great Britain July 7th, 1885.  
Trade Mark Registered in Canada July 28th, 1886.

Patented in the U. S. July 7th, 1885.  
Patented in Canada Oct. 9th, 1885.  
Trade Mark Registered in Canada July 28th, 1886.

**Prevents Roup, Prevents Gapes, Prevents Cholera, Prevents Egg-eating, Prevents Laying Soft Eggs—Makes Hens Lay.**

*It is no Powder*

**IT SELLS FOR 8 CENTS PER POUND, IN BOXES.**

*It is no Medicine*

PHILADELPHIA, January 25th, 1885.  
MR. MYERS. DEAR SIR:—The Food that you sent us for the chickens was received and we find it very good indeed. Previous we have only gotten five eggs a day from twenty chickens and now we get eighteen and twenty, which, you see, is quite an improvement.

GEO. P. MILES,  
Post-office address, Bristol, Pa.

HARRISBURG, June 15th, 1885.

S. S. MYERS.

DEAR SIR:—I have about 38 hens, besides 40 "peeps". Two of my hens were so sick that I thought I would lose them, so I commenced feeding them Chick-chick-er-re-kee among their food, and they are now as healthy chickens as I have. It makes them lay better, and the eggshell is much stronger. None of my chickens have died since I commenced feeding it to them.

Yours respectfully,  
THOMAS LIKEN, Grocer, etc.,  
1322 Ridge Avenue.

PALO ALTO, SCHUYLKILL Co., Pa.

S. S. MYERS.

DEAR SIR:—I have used your Chick-chick-er-re-kee for laying purposes, and found it a success. I had three hens from whom I was getting no eggs, penned up with a rooster, and after feeding them Chick-chick-er-re-kee the hens commenced laying.

HENRY SAYLOR, Merchant.

BELLEVILLE, MIFFLIN Co., Pa., July 7th, 1885.

S. S. MYERS.

DEAR SIR:—I write to you about your Chick-chick-er-re-kee. I have tried it and think it splendid for poultry, and believe it will make hens lay. How it is for young chicks I do not know. What would you charge for a hundred-pound-box or barrel? Would it come cheaper than by purchasing it in one-pound-boxes? Yours truly,

SAMUEL K. YODER.

PHILADELPHIA, Pa., Oct. 8th, 1885.

S. S. MYERS.

DEAR SIR:—I consider your Chick-chick-er-re-kee to be all you claim. After feeding it to my chickens they all got well. None died since. The one hen that layed soft eggs, commenced to lay with shell.

JOHN W. SANDERS, Grocer,  
Second and York Sts.

CAMDEN, S. C., Feb. 10th, 1885.

S. S. MYERS.

DEAR SIR:—I have been using your Chick-chick-er-re-kee (Egg Food). It is an egg producer of rare merit.

W. A. SCHROCK.

EVERETTSTOWN, N. J., Feb. 19th, 1886.

S. S. MYERS.

DEAR SIR:—We, the undersigned, have been using your Chick-chick-er-re-kee (Egg Food) and can recommend it to be all you claim for it.

Yours respectfully,  
JOHN A. EICK, R. PARKS,  
E. P. CURTIS, JAMES F. ROUNSAVILLE.

S. S. MYERS.

DEAR SIR:—I received your letter asking my opinion of your Chick-chick-er-re-kee, and in reply will give you a little history of my chickens for the last eight months; I could give you the same for the last two years, but it is not worth while. I had 60 hens and 3 roosters in November 1st, 1884. In that month they gave me 201 eggs; in December, 261; in January, 1885, 215; in February 409. About March 10th, I commenced using your Chick-chick-er-re-kee, up to which time I had lost about 8 hens, 2 of which died, and 3 were so sick that they were killed. In March, I got 857 eggs; in April 1029; in May, 988; in June, 843. You see, I was 8 chick as short when I commenced to use your Chick-chick-er-re-kee. I raised three broods of young chickens in that time, and have had no dead ones, and that is a grand thing, for sick chicken are a nuisance about the yard. Your Chick-chick-er-re-kee is a very excellent chicken food and a good preventative from sickness.

Respectfully yours,  
JOHN ANSTRAY.

BIRMINGHAM, N. J., Oct. 29th, 1885.

MR. MYERS.

DEAR SIR:—We fed the poultry at the fair with the Chick-chick-er-re-kee you sent us and found the results very satisfactory.

Yours respectfully,  
J. C. GASKILL, per H.,  
Director in charge of Annex and Poultry,  
Mount Holly Fair, N. J.

PHILADELPHIA, Pa., Oct. 19th, 1885.

S. S. MYERS.

I can recommend your Chick-chick-er-re-kee to all persons having poultry to be all you claim, for to prevent sickness among poultry. Thanks for the returned chicken you cured for me.

M. A. JOHNSON,  
Wholesale Dealer in Poultry  
New Market and Callowhill Sts.

PHILADELPHIA, Pa., Dec. 10th, 1885.

S. S. MYERS, Esq.,

DEAR SIR:—For sometime past I have been selling and using your Chick-chick-er-re-kee (Egg Food), and I find the good results therefrom in the improved condition of my poultry and in their laying qualities.

A. WUNDER, Grocer,  
3610 N. Second St.

PHILADELPHIA, Pa., Feb 26th, 1886.

S. S. MYERS.

Having used your Chick-chick-er-re-kee for three weeks, I feel free to say it is a first-rate article. Before using it, many of my chickens did not lay, and those that did lay were very irregular, and the eggs had soft shells; now we get more eggs than we can use and the shells perfect. Will want a new supply soon.

H. F. ALBRIGHT,  
5304 Lancaster Ave.

S. S. MYERS.

DEAR SIR:—Since I commenced feeding Chick-chick-er-re-kee (Egg Food) to my flock of Poultry, it is improved their appearance 50 per cent., and instead of buying eggs now I have them for sale.

C. CRUSSELL, JR.,  
Bryn Mawr, Pa.

SWENDEL, UNION Co., Pa., Jan. 9th, 1886.

S. S. MYERS.

DEAR SIR:—I received the box of Chick-chick-er-re-kee (Egg Food), the people are almost eating me up to buy it. I am pleased with it. I know I can sell lots of it.

D. M. RUHH

BOWMANSVILLE, LAN., Co., Pa., Jan. 11th, 1886.

S. S. MYERS.

DEAR SIR:—I enclose one dollar and want you to ship me a 20 lb. bag of Chick-chick-er-re-kee (Egg Food) as I find it very good for Poultry. Please send as soon as possible.

CHAS. B. REIFSNYDER

TRENTON, N. J., Jan. 1886.

S. S. MYERS.

DEAR SIR:—As far as our experience has gone with your Chick-chick-er-re-kee (Egg Food) we find it all you claim for it.

Respectfully yours,  
F. DYE,  
Sec. Mercer Co. Fair.

See what the SHEPHERDS NATIONAL JOURNAL AND RURAL ERA, of Zanesville, Ohio, says in January issue:

## CHICK-CHICK-ER-RE-KEE.

The Great Egg Food, produces eggs prodigiously and is good for the health of the Fowls.

To all raisers of common or fancy fowls it furnishes the proper elements of egg production, for shells and yolks, and stimulates, without injury, but with positive benefit, so that the egg supply is largely increased, and in many cases double. It is no medicine but it tones up the system and prevents disease.

WARSAW, Ind., Feb. 13th, 1886.

S. S. MYERS.

I have used your Chick-chick-er-re-kee (Egg Food) and find it to be a splendid article.

TOM W. WINDER,  
Publisher Practical Poultryman and Farmer.

SOUTH HARWICH, Mass, Feb. 27th, 1886.

S. S. MYERS.

The report from our customers that have been using your Chick-chick-er-re-kee is, that their hens are feeling better, and their eggs are increasing.

SEARS BROTHERS, Merchants.

If you can not get CHICK-CHICK-ER-RE-KEE from your store-keeper, send me \$8.00 and I will ship you a 100-lb. box. Do not pay 25 cents or 50 cents a pound for medicine, when you can get a better article at 8 cents a pound. Try it.

**S. S. MYERS, PATENTEE, 629 N. FRONT ST., PHILADELPHIA, PA., U. S.**



**The Bethune Poultry Yards,  
Brockville, Ont.**

G. BOGUE—SMART, PROPR.

**W. F. BLACK SPANISH  
EXCLUSIVELY.**

My birds are imported directly from the celebrated yards of W. Rogers Bull, Esq., Newport, Pagnell Bucks, England.

For prizes won see reports of Dominion Exhibition, Ottawa, 1884, same exhibition, London, 1885, and E. O. P. Association, Ottawa, 1886.

Chicks for sale after Oct. 1st; pairs, trios or single birds. Cockerels \$5, pullets \$5, trios \$10.

**USSHER & WAGNER,**

IMPORTERS AND BREEDERS OF FIRST CLASS

**S. C. White & Brown Leghorns**  
"Knapp Bros. & Stahschmidts,"

ALSO

**S. S. Hamburgs'**

A fine lot of Pullets and Cockerels for sale cheap. Also 12 yearling S. C. White Leghorn hens unequalled as layers. EGGS in season \$1.50 for 13. Will let this lot go for \$1 a piece.

Henry Ussher, Jacob Wagner,  
WALKERTON, ONTARIO.

**WILLIAM J. WEAVER,**

Originator of the

**"St. Clair"**

STRAIN OF

**PLYMOUTH ROCKS.**

Bred from "non-setting" hens and high-class Cockerels that will score from 92 to 97 Standard points. Their neat combs, clean limbs and lustrous plumage will be appreciated by fanciers.

Wyandottes, 3 Yards.  
Langshans, 1 Yard.  
W. Dorkings, 1 Yard,

Cockerels in a fenced field, surplus pullets have free range.

**Any purchased fowl that does not  
please can be returned  
at my expense.**

Enquiries relating to Eggs for hatching can be directed to

Point Edward, Lambton Co., Ontario.

**Danville Poultry Yards**

DANVILLE P. Q.

2 grand yards of **Black-breasted Red Games**, bred direct from birds imported by W. L. Ball from England. They possess all the points essential for successful exhibition—long, clean heads, whip tails, "light red" hackles, and for station, style, size and symmetry are unsurpassed. Years have been devoted to produce those characteristics, and their ancestry have won more prizes than any other strain ever bred in Canada. 2 yards **Red Piles**, one yard headed by "Windwood," a cock hard to beat, having won first as cockerel at Sherbrooke, 1884, and 1st as cock at Montreal, 1885; mated with hens and pullets which won numerous prizes. The matings should produce chicks suitable for any competition.

1 yard very fine **Duckwing Games**. 1 yard **Ginger Red and Pit Games**. 1 yard **Black Sumatras**—a very choice collection of these beautiful birds. 1 yard **Malays**—typical birds of this rare variety. **Mammoth Bronze Turkeys**.—Tom, 46 lbs,—has already won prizes—mated to fine hens. Also pure English Mastiff dogs from my own importation.

My stock has been carefully selected and has my personal attention. Varieties all kept separate, and warranted true to name. Fowls and Eggs for sale at all times. Eggs \$3.00 per setting, 2 settings for \$5.00, 3 settings for \$7.00. Turkeys, \$5.00 for rt eggs. No circulars. Correspondence solicited. Satisfaction guaranteed. Reference:—W. L. Ball, Richmond, P. Q.

**U. BONNEVILLE, PROPRIETOR.**



**EXETER POULTRY YARDS.**

PICKARD & SPICER,

**EXETER, - - ONT.**

BREEDERS OF



L and D Brahmas, Wyandottes, S and G P Hamburgs, Brown Leghorns,  
and W C B Polish.

Eggs:—W. C. B. POLISH \$3.00. OTHERS \$2.00

We have purchased some of the first prize birds at Toronto Exhibition, and also imported some grand birds from the United States, comprising birds that have won highest honors at Madison Square Garden, New York.  
No circulars. Write for wants.

**SEAFORTH LIGHT BRAHMA YARDS.**



**JOHN FINCH,**

BREEDER OF

GEO. C. BUCKNAM'S CHAMPION STRAIN OF  
**MAMMOTH - LIGHT - BRAHMAS,**  
EXCLUSIVELY.

GRAND SUCCESS IN THE SHOW ROOM, 1885. At Guelph, in strong competition, I was awarded 1st on cock, scoring 95 points; 1st on hen, 94 1/2; 1st on pullet, 95, and special for best breeding pen. At Listowel: 1st on cock, 1st on hen, 1st on pullet. At Seaforth: 1st on cock, 1st and 2nd on hens, 2nd on cockerel, 1st and 2nd on pullets, 1st on breeding pen, winning three specials, and also silver medal for best female on exhibition. At the Industrial, 1885, in strong competition, 1st on Cock, 1st on Hen, and special for the best pair. At Toronto, Dec. 1885, the best breeders of Light Brahmas being in competition, I won 1st on cock, 90; Hen, 2nd, 92, and 3rd, 91 1-2; Cockerel 1st, 91, and 3rd 90, scoring the same as 2nd prize Cockerel; Breeding Pen, 1st and special, and special prize for best pair of Fowls.

At Stratford, Judged by Abel F. Stevens, of Mass., 1st on Cock, 92; Cockerel, 1st, 93, and 2nd 93; 1st and special on Breeding Pen.

**EGGS \$3.00 PER SETTING. CHICKS IN THE FALL.**

Correspondence cheerfully answered.

Please enclose stamp for reply.

I CAPONIZE FOR OTHERS.  
I TEACH CAPONIZING.  
I MANUFACTURE AND SELL

## CAPONIZING INSTRUMENTS

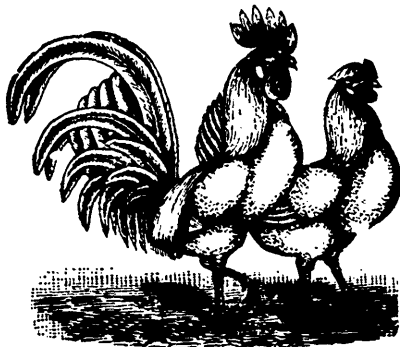
For \$2.50 per set, post paid.  
Nickle Plated \$5.00.

GEO. Q. DOW,

NORTH EPPING,

New Hampshire,

U.S.A.



Winners of First and Special at Ontario Poultry Association, Guelph, Jan. 12 to 15, 1887.

GUELPH W. LEGHORN YARDS.

**J. B. LAING,**  
Breeder of Exhibition

W. LEGHORNS and JAPANESE BANTS.

My chicks this year hatched between 1st of April and 1st of June, all bred from my prize-winning stock, are very promising birds. Pure white, good yellow legs and beak, and grand station. The early ones will be in fine shape for fall shows.

Orders must be taken for chicks to be delivered after Sept. 1st. Order early and secure birds that will win. Write for prices, &c.

A few good yearling birds for sale.  
No trouble to answer correspondence of a business character, also postal cards. When writing mention this paper.

**J. B. LAING.**

Box 495,

Guelph, Ont.

## CHOLERA

In Chickens and all kinds of feathered Fowl if not already

**DEAD,**

Can be cured by the prompt use of the never failing remedy,

**"Waterloo Cholera Cure."**

No Chicken House should be without it when the small cost of 50 cents will cure fifty sickly fowls.

**Also**

You can order at the same time: Tar Felt Paper, Galvanized Wire Netting, Persian Insect Powder, Insect Bellows, Thermometers, etc., and all other articles required on a poultry farm. WRITE FOR PRICES.

**DILWORTH'S DRUG STORE**

168 KING ST., EAST, TORONTO.



## BONE MILLS

For Grinding Bones Oyster Shells and Grafts for Poultry.

Every Farmer and Poultryman should have one. Circulars on application. **WM. RENNIE, Toronto.**

**--The Rookery Yards--  
GODERICH, ONT., CANADA.**

**Light Brahmas.**—Yards headed by best cockerels of last year in Canada.

**Dark Brahmas.**—Mostly from the States, one cock scored 93 by Felch.

**Black Cochins.**—Prize birds imported by myself.

**English Lop-eared Rabbits.**—Some extra good stock ready for service now; also young pairs or single ones cheap.

**Abyssinnian Guinea Pigs, Colored Guinea Pigs.**—Best pets known.

**Song Birds.**—Best imported German Hartz Mountain Canaries, Parrots, and other cage birds, when in season.

Prices the lowest. Satisfaction Guaranteed. All statements warranted. Long experience enables me to buy and breed the best. Please read exchange column and mention REVIEW when writing. Address

**DANIEL W. CRANE,**

GODERICH, ONT., CANADA.

P.S.—15 per cent. off my already low prices during September.



# LANGSHANS

(5 Point Strain)

Chicks in Broods, Pairs, Trios, Etc.

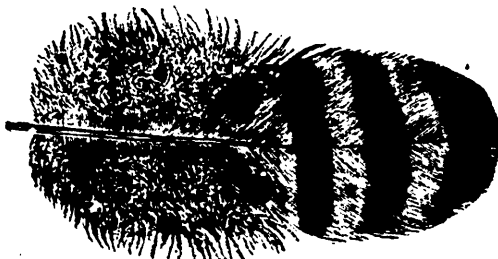
Blanchard's Poultry Account Books 30 cents each.

**J. Stewart Kennedy,**

**Cowansville, Que.**

# PLYMOUTH ROCKS.

NORTHERN CANADA POULTRY YARDS,  
ORILLIA, - ONT.



The hatching season is over and I desire to thank those who patronized me for eggs. The sales exceeded my best hopes. I have a fine flock of chicks, consequently am hopeful of a good trade in them; some promise to make winners. My grass run is one of the best to be found, a spring creek constantly flowing through it. Chicks that are raised about towns in hot, dusty enclosures, where a blade of grass or a grasshopper is never seen, cannot possibly develop equal to those which have their liberty.

Please note that I shall be prepared to answer correspondence regarding chicks about the beginning of November. I have a fine lot of young chicks that will make excellent breeders when matured, which I will sell at very reasonable prices. When writing please state whether for breeding or exhibition purposes the stock is wanted, as the latter is a matter of special correspondence.

**T. M. GOFFATT.**



**HOMEWOOD POULTRY FARM**

Canadian Headquarters for

**Black, White and Brown Leghorns,**

HIGHEST WINNERS at Woodstock, Chatham, Ingersoll, Toronto (Fanciers'), Guelph, London, Owen Sound, Listowel, Stratford, Toronto (Industrial), and all leading exhibitions.

At the recent Industrial exhibition, Toronto, I received 4 firsts, 2 seconds, and every Diploma offered for breeding pens in the Leghorn classes, a record never previously equalled by any Canadian breeder on above varieties. I also purchased and now own the winning hen and both of the winning cockerels in the Brown Leghorn class, at same show.

Choice Breeding and Exhibition Fowls and Chicks for sale now at reasonable prices to make room.

**F. WIXSON,**  
Ingersoll, - Ont.

**FANCIERS' PRINTING.**

We are now prepared to execute orders for FANCIERS' PRINTING, get up in the best and most artistic style, including Circulars, Letter Heads, Shipping Tags, Envelopes, Catalogues, etc. Our large assortment of cuts will lead us to give the utmost satisfaction.

**Palisade Poultry Yards.**

**R. E. BUTLER,**

BRIGHTON, - - - - - ONTARIO

**Eggs! Eggs! Eggs!**

LANGSHANS', WYANDOTTES',  
BROWN LEGHORNS', & BLUE,  
WHITE AND RED FANS', FOR  
SALE.

**Eggs, - Eggs, - Eggs.**

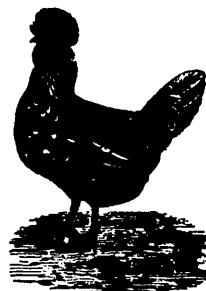
\$2.00 per Setting of 13. All kinds same Price.

I would take this opportunity to assure all in want of eggs from superior stock, to introduce new blood that will sure y improve their stock and also those who are about to start new in the breeding of fancy poultry, that my stock stands second to none on this continent.

Having mated for this season's breeding 8 pens of choice bred well marked birds, many of them prize-winners of large size, vigorous constitutions, and extraordinary laying qualities, the chicks hatched from eggs sent from my yards cannot fail to please all.

R. E. BUTLER, Brighton, Ontario.

**R. G. MARTIN,**



**Marysville, Ont.**

Importer and Breeder of

Light and Dark Brahmas, Plymouth Rocks, White and Brown Leghorns, B. B. Red Games, Partridge Cochins, S. S. Hamburgs, and Silver Polands.

Fowls and chicks for sale at all times.

Eggs in season \$3.00 per 13, \$5.00 per 26.

Prizes won at Shows this winter, 1886. Ottawa; 6 prizes on 3 birds. Bowmanville Show; Silver Bearded Poland, 1st cock 92 3-4, hen 93 1-4. Diploma for the highest scoring hen 96 1-2. On Silver Polands; 2nd on chicks, cockerel 88 3-4, pullet 92 1-4. B. B. Red Game; 2nd cock 95, hen 96 1-4. Only beaten 3-4 of a point on pair. Two pairs shown, cock 95, hen 95. Partridge Cochins; 1st cock 87, hen 93 1-2, and diploma. Brown Leghorn chicks; 2nd cockerel 93 1-2, pullet 95 1-2, tie with first on pullet. White Leghorn Pullet 96 1-2. I own White Leghorn cockerel that won 2nd prize at Toronto in December, score 94, Cockerel, by Felch. S. S. Hamburgs 1st and 2nd prizes, 88, 89 1-4; pullets 85 1-2, 91 1-2. Plymouth Rocks; 2nd prize cock 88 1-4, hen 88 3-4, no pullets shown. Mr. J. V. Bicknell, judge. Diploma for best collection, poultry. R. G. MARTIN.

**—: FINE ENGRAVING —:**

Beautiful cuts engraved of Poultry, also Poultry Buildings, Fixtures Incubators, Brooders, Machinery,

**—: Fine Portraits —:**

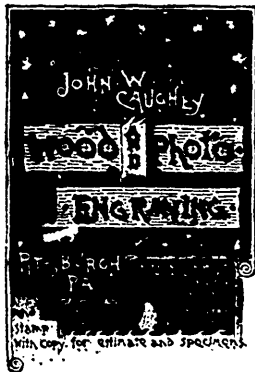
Also Design Ad. cuts for Breeders, Newspaper Headings, Magazine Covers, Labels etc. Send four cents postage for a general Catalogue and specimens of Wyandottes, Langshans and Plymouth Rock Fowls.

**TESTIMONIALS.**

S. W. GUTHRIE, Homer City Pa.—Your cuts of Wyandottes Langshans, and Plymouth Rocks are fine, will get away with them all.

W. D. RICHARDS, McLeansboro, Ills.—My Portrait is excellent you beat them all.

DR. C. A. ROBINSON, Norristown, Ind.—The cut of Plymouth Rock is the best I have ever seen. Every one agrees with me on the excellence of your work.



**FAIR AND SQUARE DEALING.**



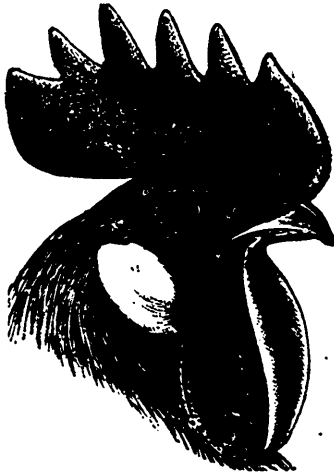
Believing that if a man has dealt squarely with his fellow-men his patrons are his best advertisers, I invite all to make inquiry of the character of my seeds among over a million of Farmers, Gardeners and Planters who have used them during the past thirty years. Raising a large portion of the seed sold, (few seedsmen raise the seed they sell) I was the first seedsmen in the United States to warrant (as per catalogue) their purity and freshness. My Vegetable and Flower Seed Catalogue for 1886 will be sent free to all who write for it. Among an immense variety, my friends will find in it (and in none other) a new drumhead cabbage, just about as early as Henderson's, but nearly twice as large. James J. H. Gregory, Barbichead, Mass.

98 1/2

1876. 1886.

BOB HAMILL,

—BREEDER OF—



WHITE AND BROWN LEGHORNS.

St. Catharines, Ont.

My strain of Browns score the highest of any in America, 98 1/2. Circular by return mail.

**JAMES O'NEIL  
OSHAWA POULTRY YARDS,  
OSHAWA, Ontario.**

Breeder and Importer of Exhibition

Buff, Partridge and Black Cochins, Light Brahmans, Black B. Red and Brown B. Red Games.

My breeding stock for 1885 are matured birds, of large size and splendid plumage. Eggs for Hatching, \$3.00 per 13.

I repeat my offer of last season, all birds shipped by me that are not as represented may be returned, and I will return the full amount of money sent and pay the return charges.

I also breed Bull Terriers.



**W. BARBER,**

242 Queen St. West, Toronto.

IMPORTER AND BREEDER OF

**Black Reds and Duckwing Games,**

Barb Pigeons, and Lop-Eared Rabbits. Young of the above stock for sale.

Agent for Foster's Celebrated Pearl-Coated Roup Pills.

Recommended by such noted fanciers as Lyons, Matthews, Eaton, and most of the leading fanciers. Price 20c, 35c. and 65c. per box postage paid. Please send stamp for reply.



**THOMAS HALL**

Outremont, Montreal P.Q.

ORIGINATOR

and BREEDER of

—THE—

“Lansdowne Strain”

—OF—

: LIGHT : BRAHMAS :

Grand success in the show-room since 1878. Only exhibited at two shows this season, Guelph and Ottawa:—

At Guelph, Jan. 1886 I was awarded on Light Brahmans: Cocks, 1st, 2nd and 3rd; Hens, 1st and 2nd; Cockerels, 1st 2nd and 3rd; Pullets, 1st 2nd and 3rd.

At Ottawa on Light Brahmans: Cocks, 1st and 2nd; Hens, 1st and 2nd; Cockerels, 1st, 2nd and 3rd; Pullet, 2nd.

Eggs, Brahmans, \$3.00 per setting. Leg-horns, \$2.00. Bantams, \$2.00.

A fine litter of Collie pups now ready, out of Caption and Nelly, (imported with pedigree). Stamp for reply.

**White Plymouth Rocks & White Wyandottes.**

A few trios of chicks of these new and rare birds—from the original strains—will be offered for sale in the month of October at \$25.

None but the finest specimens will be shipped,

A few cockerels will be sold separately at \$5 each.

**J. C. HARRIS,**  
Venango, Penn., U.S.A.

**Black Breasted Red Game**

20 Years Experience.

Fanciers who are desirous of obtaining some first-class exhibition Black Red Stags and Pullets can be accommodated on and after October first at

**\$5.00 EACH.**

No birds sent out only what will score as represented, failing to do so money will be refunded with pleasure. Best of references given when required. Address

**CHAS. J. ODELL.**  
Sherbrooke, - - - P. Quebec.