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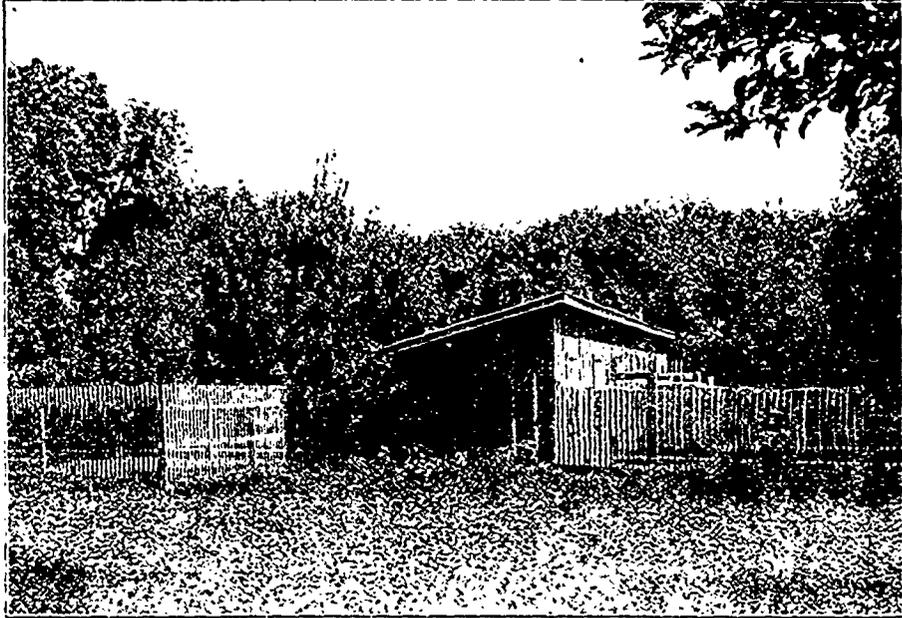
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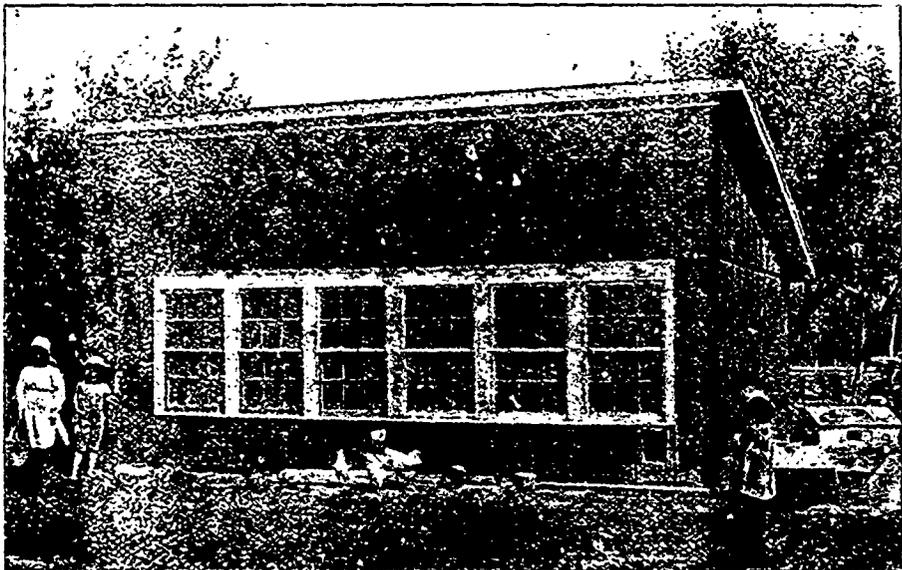
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On Shoemaker's Poultry Farm

SHOWING SOME OF THE PRACTICAL POINTS IN THE BUILDINGS. ALL FROM ORIGINAL PHOTOGRAPHS.



A beautiful shady place for rearing chickens.



A good sunny Poultry House.

THE CANADIAN POULTRY REVIEW

DEVOTED TO POULTRY, IN ALL ITS BRANCHES

For the FANCIER, the FARMER, and the SMALLBREEDER.

Vol. XXI.

124 VICTORIA STREET, TORONTO, MARCH, 1898.

No. 3.

HOW TO MAKE POULTRY PROFITABLE FOR THE FARMER AND FANCIER.

BY J. DILWORTH, TORONTO.

AWARDED SECOND PRIZE BY THE POULTRY ASSOCIATION OF ONTARIO IN THE ESSAY COMPETITION.



JOSEPH DILWORTH.
CHAIRMAN POULTRY COMMITTEE TORONTO
INDUSTRIAL EXHIBITION.

food than any other variety. If you desire to keep fowl for general purposes, broilers, roasters and egg production combined, Plymouth Rocks, Wyandottes and Javas are well worthy of your consideration. Buy your breeding stock early in the month of April, which is a good laying season, then procure some sit

FROM general observation ninety-nine farmers out of every hundred would require to remodel their poultry building. The springtime is the most desirable season in which to start. If the locality in which you live demands eggs, Leghorns, Andalusians, or any of the Mediterranean classes would be the best to keep, as they produce more eggs on less

ting hens, and have a suitable place to set them in. The greatest success is attained by making sure that you have a quiet, broody hen, healthy, free from vermin, properly fed and watered, and the surroundings kept clean during incubation. They have been set in empty stalls, cellars and mow, and under these varied conditions have had satisfactory results. The greatest secret is, to get a quiet place for the nest, good fresh eggs, proper care, clean water, suitable food, and clean, suitable nest, nature having endowed the hen with all other necessities, such as moisture, heat and air, the latter being supplied when the hen leaves her nest for food, etc. A safe plan is to dust the hen at night, once a week, with insect powder. Chicks are better without food the first twenty-four hours after being hatched. The first food should be hard boiled eggs chopped fine (not crushed), shells and all mixed with bread crumbs. If you have no eggs use bread soaked in hot milk, squeezed dry. Sloppy cold food is the greatest enemy to chicks. When the chicks are a few days old, grease the heads and throats with fresh lard, and dust the coop with carbolate of lime, which is a preventative to vermin and gapes. The coop most preferable should be made with the slats running horizontally, as the hen will not then crush the chickens with her feet, when running in and out of the coop. A door hinged from top of coop will shade the mother and chicks, if necessary, from the hot rays of the sun, and let down at night, is secure against rats and other animals. Summer now at hand, the young stock should be provided with shaded runs, green food, and abundance of fresh water, and if not permitted to get nature's insects, fresh meat should be provided often. As this is the season for cholera and dysentery, keep the house scrupulously clean. The water must not be exposed to the sun. Autumn now

having arrived, the young stock should be culled out and sold. Keep all early, active pullets, showing well up in the comb, that you have accommodation for, allowing at least six feet square of floor space for each bird. If you have only room for fifty, don't on any account keep sixty. Winter, now not far away, provide a good supply of green food, such as cabbage, sugar beet, or mangels, grit and plenty of dry earth for a dusting bath. If you can afford a bone mill to supply fresh ground bones, so much the better. The morning meal should be shorts, ground barley and ground oats, with boiled vegetables scalded with boiling water, and mixed crumbly, two ounces of this, being enough for each fowl. It is preferable to feed them on the scanty side, as it is better to give them plenty of exercise, and especially in the winter mornings, by throwing into the litter on the floor, an average of about one ounce of good wheat for each. Feed the green food, meat, etc., at noon, and don't leave these constantly before them, but give them what they will eat up clean, with a relish, the quantity of wheat for each bird independent of soft feed, green food, meat and grit being about three ounces per day, and the larger portion of it, given for the evening meal or about two hours before dark. Give them plenty of scratching for what they will get, as they will never get too fat in the laying season by this treatment. Gather the eggs regularly, clean out regularly, feed regularly, and market your eggs regularly. The first year now being over, it is necessary to mate for the breeding season. Don't fail to get a good male, as the quality of the progeny depends a great deal on that. Select what you know to be the earliest layers, and the finest and most sprightly birds, as by doing this you will be apt to increase the quality of your future laying stock by fully ten per cent. There are laying strains in poultry just as truly as we have good milking strains in cattle. Raise early chickens if you can, because, as a rule, they are the early winter layers, and early broilers command a good price. Never keep laying hens more than two or three laying seasons, always supplementing your stock by raising pullets each year sufficient to make one-third of your flock, and kill or sell one-third of the old stock after the laying season is over. Feed them well on corn for two weeks before killing, which will put them in good marketable condition. More poultry would be used in

cities if purchasers could always get choice young birds. Some farmers are continually talking about cross-breeds. Their "cross-breeds" are generally called "mongrels," and, looked upon as a flock, are distinguished for nothing, unless it be for their unsightly appearance. When living or dead, you can't see two alike; some with grizzly feathers, some with red, some with blue legs and some with green, feather legs and scaly legs; in fact all colors, all shapes, and all sorts. If you go into any market of note in November or December, you will see table after table filled with dressed fowl, some with mongrels as above described, others with thoroughbreds, such as Plymouth Rocks, Javas and Wyandottes, all having cost the same to feed, but the latter kinds sell more quickly, and at a very much higher price. If it pays better in your locality to raise poultry for table use, by all means keep Plymouth Rocks, Javas, or Wyandottes, or some other utility or useful breed for table purposes, or, if the demand be for eggs, keep Leghorns, Andalusians, or any other Mediterranean class, or egg-producing kind you may fancy.

The British market alone can take twenty million dollars worth of eggs more than her own production, and as for dressed poultry, the demand is almost unlimited.

In 1895 Great Britain received eggs from the following countries in the quantity in the order as follows:

Germany,	- - -	408,789,000	Eggs
France,	- - -	327,640,000	"
Belgium,	- - -	283,402,000	"
Russia,	- - -	267,592,000	"
Denmark,	- - -	153,482,000	"
Canada,	- - -	52,428,000	"
United States,	- - -	7,289,000	"
Morocco,	- - -	7,016,000	"
Portugal,	- - -	4,459,000	"
Spain,	- - -	4,145,000	"
Holland,	- - -	3,223,000	"
Sweden,	- - -	3,142,000	"
Channel Islands,	- - -	2,298,000	"

The following table shows the average price realized on same in 1895:

France, 19c,	United States, 18c,
Canada, 17 3-10c,	Denmark, 17c,
Belgium, 14 6-10c,	Germany, 13c,
	Russia, 13c.

France exceeded Canada by 17-10 of a cent per dozen, which is but a trifle when distance and time of transit is taken into consideration. We are further away from the Motherland than Germany or Russia, yet our eggs averaged 43-10 of a cent per dozen more, showing conclusively that our eggs are of excellent quality. Last year, dating from June 30th, 1896, to June 30th, 1897, Canada exported to Great Britain 89,719,682 eggs, an increase over 1895 of 37,291,632 eggs.

It pays to raise good stock as it pays a merchant to produce superior goods. Quality forms a very important part in securing ready sales and best prices. The farmer and fancier raising table fowl for the market, or raising it to approach the requirements of the standard in size, style and feather, will always find that they must continually try for something better than they already have. It is not only so in poultry, but in stock of all kinds. We should not only work with our hands, but should more seriously apply our brains, as poultry raising is becoming daily a thoughtful study. If we want eggs we select small breeds, if meat, the large breeds; the old haphazard chicken raising isn't "in it."

If the demand is for white eggs and white-skinned table fowl, keep varieties that will furnish these, or if for brown eggs and yellow-skinned fowl, by all means keep them. If you have a local family trade, you must cater to their demands, even though you think their notions are imaginations. If you agree to give them absolutely new laid eggs, be sure you do it, and if your demand is greater than your supply, be very careful just here, as many ships have foundered on this rock, viz., buying eggs from a neighbor to make up the deficiency. Build up a reputation by producing everything of first-class quality, and when you have the confidence of your customers don't fail to retain it by keeping up the standard of your products.

In order to do this it requires care and close attention to all details, some of which are as follows: If you have agreed to supply new laid eggs of a certain color and size, see that you do it; if you have agreed to supply dressed poultry of a high grade, be sure you do it. Never under any circumstances scald the fowl to take off the feathers; by so doing you will lower their market value twenty-five to fifty per cent. The market of to-day is growing stronger day by day, as

to the matter of standards and values, not alone in poultry products, but in everything else.

Eggs from healthy, thoroughbred hens fed on good sound food, are better than eggs produced by half starved dung-hill fowl. Perhaps you say "that's all nonsense, an egg is an egg," but, however, you may think there are people that do, and are willing to pay an extra price for fine eggs as above described. If you have sufficient regular output to ship direct to large cities or export to foreign countries, it is for you to look for the best mode of packing and shipping, and carefully consider cost of transit. Business tact and common sense ideas must here be exercised by the poultry raiser just as much as by the merchant in selling merchandise, but as the cold storage facilities will soon be brought to a satisfactory issue, the export trade will be largely in the hands of commission men, who will attend to all details and classifications in order to comply with the demands and requirements of the foreign market. The poultry industry of Canada is opening up a field to our farmers that is proving to be one of the best paying industries on the farm. We raise turkeys in size and quality equal, if not superior, to any in the world, also ducks and geese second to none. In poultry we not only breed to feather, but we breed quality in all points of merit, whether it be for the table, the egg basket, or the exhibition. For prize takers in strongest competition we can sweep the universe, and this is no idle boast, as it has been proven times without number. The question may be asked by some, "What brought about this state of things?" In the first place, I am satisfied it was largely due to our Ontario Provincial Legislature granting aid to the Ontario Poultry Association, as she is the mother of all the poultry associations, and has spread her wings, not only throughout this province, but has distributed her progeny away out in the North-West Territories and British Columbia, also to our friends to the south of us, as well as across the deep blue sea. I am sure that not only the poultrymen of Ontario, but the public at large, appreciate the efforts of the Government in trying to develop the poultry industry of this country, which they have thus far brought to a satisfactory issue. The Ontario Poultry Show brings together annually the finest and best poultry in the land, and the keenest competition in all classes, and it has been the means of bringing

prominent experts and judges together to discuss the best methods for promoting the success of this great industry. In conclusion, I believe the holding of exhibitions such as these is the means of stimulating our farmers and breeders to give their attention, time and ability to aid in elevating the poultry industry to the high position to which it is justly entitled.

BY THE JUDGES.

NOTE—A very good paper and contains many excellent points. Gives, perhaps, a little too much good advice and not enough detailed experience.

EGG PRODUCTION.

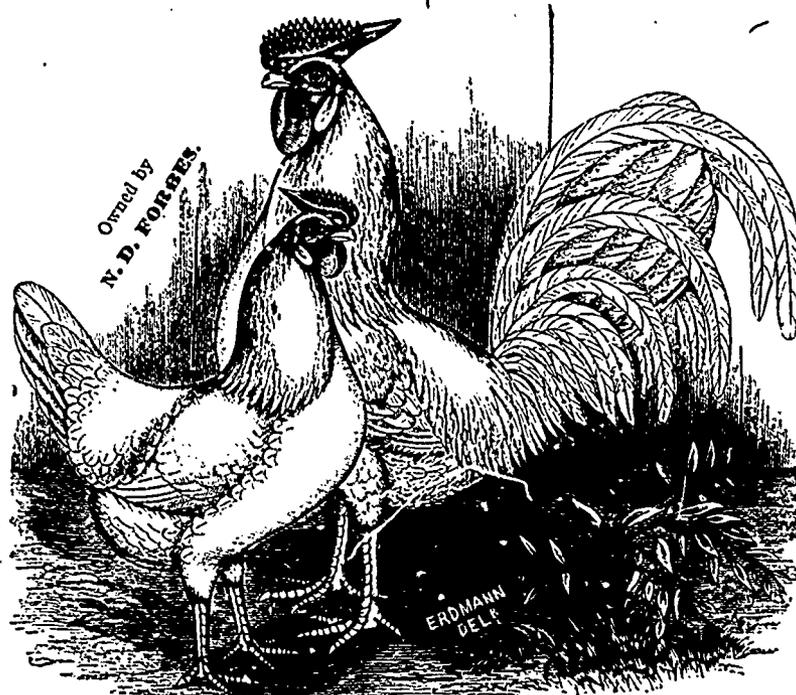
BY R. H. ESSEX, TORONTO.

WRITTEN FOR POULTRY ASSOCIATION OF ONTARIO, BUT NOT FOR COMPETITION.

THE greatest egg producer is the bird that has been bred for the sole purpose of producing eggs. This bird will not necessarily be a Leghorn or a Minorca, although these breeds deservedly have the reputation of being the greatest egg producers living. That is as a class. Without doubt there is a greater proportion of eggs laid by these two breeds than by any other two breeds that can be named, yet there may be individual birds of other breeds that may equal, or even surpass them. If such should be the case, it will be found that these individual birds have been bred with one object in view, namely egg production. Just as the fancier raises birds for exhibition, so may the farmer breed birds for laying purposes. Undoubtedly the proper course to pursue would be to choose your prospective layers from a class already noted for their laying proclivities, but do not imagine you have the best layers on earth simply because the breed selected has that reputation. Every descendant of Hambletonian does not trot within 2.30, but nobody denies that many a trotter with no breeding, has come well within that mark, and has in addition been the foundation of a line of fast ones. Similarly with regard to hens. Many Minorcas and many Leghorns have proved unsatisfactory layers,

while many a Brahma and many a Plymouth Rock have abundantly helped to fill the egg basket.

As I have said, if you are commencing, select your birds from the classes bearing reputations as layers, but don't be discouraged because it is not convenient to do this. Commence right now, with the stock in hand, and note the best layers among your birds. Commence line breeding, with as great regard to mating as you would if breeding for show purposes. Mark the pullet that is the first to lay. Mark the most persistent layer. Mark the hen that moults quickly and gets down to business before the hard winter sets in, and when you have done marking, the spring will be here and you may commence mating. Better to breed from two or three well known layers than to take chances, and mate up a pen containing a dozen or so indifferent ones. As the cock doesn't lay, you can't judge whether he is likely to produce good layers, but you can choose the largest and most vigorous bird of the flock to mate with your selected females. After that it is easy. Never allow anybody to induce you to change the blood of your flock by the introduction of a male bird of another strain, unless you are satisfied he comes from a strain which equals your own as layers. Remember, the sire controls one half the blood of the produce and if you introduce new blood or new stamina into your flock, do so by means of the best laying female you can procure. Even then I would not use her sons as sires, but would dispose of them and mate her daughters back to the old male bird; the produce from this mating would have in their veins three quarters of the blood of your own strain, with sufficient new blood to maintain the vigor of the flock. Do not overlook the necessity for observation each year, so as to intelligently mate your birds the next season, continually choosing the best layers, and limiting your breeding pen to these. The result will be that no matter what breed you start with you will eventually own layers far ahead of any that have been indiscriminately bred. The same advice applies to production of large eggs. I have had Minorcas which have laid large eggs, and Minorcas which have laid small eggs. Brahmas, layers of large eggs, and Brahmas, layers of small. It rests altogether with the particular strain of birds, and not with the breed, as to which will give the best return, either in size or number of eggs.



A PAIR OF ROSE-COMB WHITE LEGHORNS,
Owned by N. D. FORBES, Montowese, Conn.

Thoroughbreds have time and again demonstrated their ability to hold the lead in egg production, and all that is necessary for the beginner in egg farming is to enquire of a reliable breeder, whether or not his strain of birds possess that qualification. Then go ahead and do your own breeding.

There is a material difference between 150 eggs a year, which is a fair average, and 289, which is, I believe, the record of a pen of fowls which had been entered for competition in an egg producing contest. It shows what can be done by pedigree breeding, and judicious feeding, and constitutes the difference between profit and loss.

There has been so much information given as to raising, housing and feeding, that anybody who reads should have no difficulty in these respects, if the directions are faithfully followed. Each breeder may have different methods, but analysed, they will be found to agree in the main. On feeds cut green bone every day, another every second day, but the amounts

fed also differ, and the result is much the same. One feeds soft feed for breakfast, another for dinner. Even this is regulated by the habits of the poultrymen. The man who feeds early in the morning may with good results feed grain as a breakfast, while the one who feeds late will do better by giving the soft feed first. The hens become habituated to certain methods and will do fairly well under any, so long as they are not too radical. Still the man who gets up early and feeds his fowls regularly will get the best returns, and he deserves them.

Give little soft feed, a small but regular supply of meat, or ground green bone, and a variety of grain, not forgetting the green food in winter, and the principal requirements for egg production have been performed. The next important requisite is work. Feed the grain in litter, cover it well and make the hens work to find it. Don't be governed by false kindness, and throw down the food in heaps, but cover every grain.

Be careful as to scaring the birds. Strange dogs, cats, or even your next door neighbour going among the hens when in confinement will affect the layers detrimentally. A change of pens, removing a hen from one pen to another will cause a cessation of laying for a time; change the position of your nests, and it has the same effect; introduce a strange male bird and you notice the reduced number of eggs, any change, every change should be guarded against.

Give lots of room and lots of sunshine to the workers and never reduce the scratching space to less than eight or ten square feet per hen. Even this amount is small and when confined to such a space, it is necessary to limit the number of fowls in a pen to ten or a dozen. The most important requirement has not been mentioned, that is water. Watch the hen come off the nest after laying and see her make for the water, and you will understand the necessity for pure water and lots of it.

In the winter, if your house is dry the fowls will keep themselves warm during the day, if you feed little and often, and make them work. At night care must be exercised to see that they have a warm corner for a roosting place.

Hatch your chicks as early as possible, but certainly not later than May, and if properly cared for you will have winter layers, and receive all the way from 25 to 40 cents a dozen for your eggs. If you allow the hen to use her own sweat will she will probably incubate in June, July and August, and you will have lots of worry, lots of squabs and any amount of expense feeding during winter chicks that bring you no return.

THE CAYUGA DUCK.

BY H. S. BABCOCK, PROVIDENCE, R. I.

EVERY wise man changes his mind. That is the difference between a man and a mule; the latter cannot change his mind, the former can. I reserve the right, therefore, to change my opinions if future experience should demand it. Just at present, judging from a somewhat limited experience with the variety, I am decidedly in favor of the Cayuga duck.

I like it because it is black. I know black, in the opinion of many, is a tabooed color, but as I don't eat

feathers, and as I find that picked at the right time the black duck dresses neatly, I am not at all disturbed by the popular humbug about black. Black I find to be a color that keeps the duck looking clean. A white duck is all right—I keep Aylesburys on the farm—if it is kept on grass, but in a small yard it gets soiled and its beauty is greatly impaired. My Cayugas look handsome where my Aylesburys would look miserable. I like black also because it is an iridescent color and the sheen is, in my opinion, a great addition to the beauty of the fowl. So, Sir, no quarrel with those who keep white ducks, but as a fancier, I prefer black.

I like the Cayuga also because it is an American duck. I'm not an Anglo-probist—did I not say I kept the Aylesbury, the great English favorite—but I still feel an attachment to the products of my native country. Call it a weakness or what you may, the Cayuga duck pleases me better than it otherwise would because it originated in America.

I like the Cayuga because it is, I believe, one of the best, if not the very best, layers among ducks. Records, scarcely to be believed, so far do they surpass those of other varieties, have been given to the Cayuga. I am not going to quote these records, because I don't want my reputation for truth and veracity to be brought into question—though they may be true—but I can say from my own experience that the Cayuga is a good layer.

I like the Cayuga on the table. It has good size, and what is more to the point, is excellent quality and abundance of flesh. The "American Fancier" recently characterized it as "the great table duck." Whether it is or is not "the," it certainly is "a" great table duck. "A" will do for me.

I like the Cayuga because it is a profitable duck. It has many qualities which add to its profitable character, and while a fancier is supposed not to care for money, I have no objection to having my pets pay a profit. I certainly shall not think less of them because they do.

These are some of the reasons which have made the Cayuga a favorite with me. I believe that for the fancier, who generally has to keep his pets under somewhat artificial conditions, colored ducks are preferable to white ones. I think they have greater beauty and I know they look cleaner. So whether

others fancy the Cayuga or some other variety, I advocate the fanciers keeping colored ducks. In blacks he can have the Cayuga and the beautiful little East Indian, and in other colors the Rouen, the Grey Call, and last, but perhaps not least, the Muscovy. I think many fanciers miss it in not keeping some variety of duck. The ease with which they can be reared, and their general attractiveness, ought to make ten friends for them where they now have one. And I believe the time will come when the ten to one will be realized.

ROSE-COMB LEGHORNS AT THE ONTARIO.

EDITOR REVIEW.

IN your notes on R. C. W. Leghorns at the late Ontario Show, you say: "Second cockerel a poor one." In view of the following facts I cannot help thinking it was a mistake in some way, for I think it rather hard to condemn a good bird because his comb is not just up to Standard, it being inclined to follow the shape of the head a trifle, but narrow and firm. At the late Woodstock show, Mr. Jarvis judge, this cockerel scored 96 points, thus winning special for best Leghorn any variety, and tying for the highest scoring bird, the tie being decided (at Mr. Jarvis' request) by drawing cuts. Mr. Jarvis pronounced him a typical shaped Leghorn. Wishing your journal every success, I remain,

Yours very sincerely, J. L. PAGE.

Woodstock, February 14th, 1898.

[We are pleased to insert this, but there is no mistake in our remarks made on the bird with the second prize ticket on his pen, on the Friday when we took our notes. He was poor in color, badly shown and with a very bad comb. If he scored 96 points, then the first Ontario cockerel should score about 120. But he couldn't, now could he.—ED.]

At the Peterboro Poultry Show, on A.O.C. Plymouth Rocks, I won with buff Plymouth Rocks first hen, first cockerel, first pullet. In your report (February REVIEW) of said show there was no mention of it. If that item comes in the line of corrections, kindly notice it and oblige,

J. H. PARSONS.

Osaca, February 19th, 1898.

[We are glad to note the omission, due to an oversight on the part of Mr. Daniels, who kindly supplied us with the list of awards.—ED.]

BRANTFORD SHOW.

JUDGES' REPORT.

LIGHT Brahmas, a very good class; cocks, very fair, also hens; cockerels and pullets, good; first and second cockerels, rather long on back and some good in class, but cut for weight. Dark Brahmas, good cock and hen; cockerels, very fair; first, a good bird; second, very brickey on back; pullets, first and second, good. Cochins, very fine class, but some of them off in weight, as was the case with lots in the show. One pair of good whites, also one pair of good blacks.

Plymouth Rocks, a good class and lots of them; first cock, a fair bird, also a good class of hens; first and second, good; third and fourth did not belong to "Plymouth Rock Joe," so the black feathers were numerous; cockerels, eleven good birds, amongst them some good ones, but light in weight; also some fine pullets, which, I think, would have been heard of at the Ontario had they been there. Langshans, a small class, but some good ones. Wyandottes, a very fair class, some good males amongst them, but nothing extra in females. Andalusians, a small class, but first and second cockerels good birds, also first and second pullets. Dorkings, all colors competed, which I don't think is right. Some very good birds, a fine silver cockerel, also silver hen and pullet.

Houdans, small class, one good cockerel, hen and pullet. Black Spanish, nineteen in the class, some good birds; first and second cocks, also hens and first and second cockerels, also some first-class pullets, first an extra good one. Black Minorcas, a good class, first and second cocks, also first and second hens good ones; cockerels, eight, first second and third very good birds; twelve pullets, first, second, third and fourth extra good ones and good ones left out. Whites, a small class, but very fair birds. Javas, small class but good birds. Hamburgs, some good birds in most of the classes. Leghorns, S. C. white cocks and hens, very fair; cockerels and pullets good, also in browns; first and second cockerels good, also first and second pullets. Rose-comb browns, a nice lot. R. C. W., a very fair class; in young class an extra fine cockerel, also two fine pullets. Buffs, a poor lot. Red Caps, a small class, very fair. Polands, W. C. B.,

a good class, but lots disqualified for white; first and second cockerels good, also first and second pullets. G. and silver, a fair class; cockerels and pullets good. B. B. red Games, first cock a good all-round bird, but lost one eye; second, a nice little bird; third, too long on back and bad in under color; hens, very fair; first, a good color and second a good hen, but too light color; third, a fair hen. Pyles, very fair; first hen, good; second, light in color; young birds good. Duckwings, small class; old birds too long in back and heavy in tail. Bantams, a fair class.

W. BARBER.

PETERBOROUGH POULTRY AND PET STOCK ASSOCIATION SHOW.

BIRDS JUDGED BY COMPARISON—MR. DANIELS GAVE GREAT SATISFACTION—A BIGGER SHOW PROMISED FOR NEXT YEAR.

OUR first Poultry and Pet Stock Show has been held and has proved a great success. We had 488 entries, including singles, pairs and breeding pens, which would make nearly 600 single birds. The entries came from Toronto on the west to Kingston on the east. Strange to say Cobourg did not send us one entry. We had the Market Hall for the show, and Messrs. Daniels, Stone and Mullens, (dog judges), who were here from your city, state that we have the best hall for a show they ever saw. I believe the exhibitors were well pleased with our show. It being the first, every detail was not perfect, and Mr. Daniels had to work like a hero to get through with his judging on the morning of the 20th, as we delayed him some on the 18th. When he came he said it would take too long to judge so many birds by scoring, so we had them judged by comparison, and those who wished any birds scored, Mr. Daniels very soon passed upon them afterwards. We were highly delighted with our judge and his work, and there will always be a welcome for him by the poultry men of Peterborough. It is the intention of the directors to push forward and hold a show again next year, and we know by the words of praise given by the visitors that we will be able to give a larger exhibition next year, but we think it was not a bad start; we took

very nearly \$200 admission fees at the door; the attendance about 2,000. Of course most of the prizes were taken by outsiders, as the boys here are only amateurs, but they intend to make a push next time and meet their friends who will come (and be welcome) in the spirit of rivalry that becomes poultrymen.

PETERBOROUGH.

HAMILTON FEEDS.

CELEBRATES SUCCESS WITH A BANQUET.

JN celebration of the success of their poultry show, held a few weeks ago, the members of the Hamilton and Wentworth Poultry Association met at Senior's dining parlors on February 19th and held a banquet. It was a decided success. The toast list was unique in its way, for, with the exception of the time-honored toasts to the Queen and the Ladies, the oratory which flowed was confined entirely to the realm of poultry. George J. Dunn, the president of the association, announced the following toast list:

The Queen; Local Associations, responded to by G. J. Dunn, John Cole and John Modland; Bantams, responded to by Mr. Cooper; Brahmas, responded to by John Cole and W. A. Holton; Cochins, responded to by R. George; Games, responded to by Rev. Thos. Geoghegan; Indian Games, responded to by M. Richardson, Javas, responded to by M. Acres; Langshans, responded to by R. B. Hill, Leghorns, responded to by Mr. Henderson and J. McFadden; Minorcas, responded to by T. J. Senior and D. McPhie; Pheasants, responded to by Dr. McGillivray; Plymouth Rocks, responded to by E. Dickenson, J. Modland and A. Canham, Buff Rocks, responded to by J. Shuet; Pigeons, responded to by N. S. Jones and D. McPhie; Polands, responded to by Frank England; Houdans, responded to by S. Wilson; Waterfowl, responded to by W. A. Freeman; The Ladies, responded to by Alfred Kerr and N. S. Jones.

The report of the Treasurer, which was presented, showed that the exhibition held recently was the most successful ever held under the Association's auspices. Usually there is a deficit, but this year's affair not only paid expenses, but also left a neat balance, which will be held over to make next year's effort of equal merit. One of the prizes offered, and which materialized last evening, was a bottle of Scotch whisky donated by an Irishman to the best exhibit by a Scotsman. It was won by Dr. McGillivray on his Pheasants. [For medicinal purposes only. Eh? Doctor.—Ed.]

MEETING OF THE AMERICAN POULTRY ASSOCIATION.

THE 22nd annual meeting of the above Association was called to order Tuesday, January 18th, President Nichols in the chair. Secretary Sternburg read the report of the last meeting.

Theo. Sternburg, chairman of Committee on Revision of Constitution and By-Laws, read his report, and on motion said report was taken up, article by article. The Constitution was amended to do away with all future general revisions of the Standard. In the future, errors can be corrected at any time, and new breeds admitted when such breeds have been bred long enough to produce 75 per cent. typical specimens, and shown three years at exhibitions with which the A. P. A. meets. The life membership and fee remains the same, viz., \$10. When annual membership at 50 cents per year was under discussion, Mr. Curtis protested, saying "ten cent members were not wanted." The Association will not attempt to establish any show circuits. Hereafter the vice-presidents shall number 15, and no two from one state—the president is not eligible to re-election for ensuing term, but the secretary-treasurer can be re-elected.

Representation on the Executive Committee will, hereafter, be as follows: Every state having five members—one Executive Committeeman, every state having ten members—two Executive Committeemen; and one for each additional ten members. This makes an incentive to procure new members. The term of the secretary is to begin July 1st, following his election. The wisdom of this change is obvious. The place of meeting will be determined as heretofore by the Executive Committee. There was, practically, little change. Mr. Hawkins reported for the Cup Committee, and Mr. Sharp was ordered to pay for same.

The Revision Committee reported that they had attended to the duty assigned them, and returned \$134 of the \$500 appropriated for the purpose. Their report (made by Mr. McGrew) was a composite compilation of letters and suggestions received from specialty clubs, associations and individual breeders. The explanation given for not having published their report was that they were advised that a publication of

same would effect the copyright of the Standard. A vote of thanks was extended to the committee. A list of general disqualifications for all breeds was adopted. Hereafter judges will have to state on the score card why a bird is disqualified. Too many points in a comb will be cut one-half for each point. Side sprigs, one point for each sprig; one clipped wing two points. Cuts were decided on for bare middle toes, off colored and miss matched eyes, purple barring in black fowls, etc. In all smooth legged varieties, feathers on shanks or toes, or unmistakable evidence of such having been removed, will disqualify. "Entire absence" of main tail feathers in all the breeds will disqualify. Many additions were made to the glossary, definitions of terms, and expressions frequently used, will be more explicit.

A letter was read from Mr. B. N. Pierce protesting against the substitution of "typical carriage" in place of "symmetry."

Pea comb Plymouth Rocks, Jersey Blues and white Javas joined hands with symmetry and will have a vacation. Slight changes were made in the scale of points in the American class. Poultry societies will be asked to use the Standard in placing the awards, but any and all systems of such application will be permissible. This includes comparison and decimal system.

The barred Plymouth Rock Standard was taken under consideration and not one single member could be found to favor "black and white" as Rock color. The color as adopted will be bluish gray, barred in lines of a darker blue, stopping short of positive black. The report called for five bars on each breast feather, six on back, seven on fluff, five on primaries and secondaries, etc., but was not adopted. Mr. Curtis read a letter protesting against color being black and white. The Revision Committee reported "pearl white" and black as Plymouth Rock color. Mr. H. B. May asked what color "pearl white" was, and Mr. Sternburg offered the fact that the "mother" of pearl was pink. The number of points in a single comb was settled on. Disqualifying for side sprigs provoked a discussion, many speaking in its favor, at the same time admitting few were seen. Mr. Curtis favored the move and cited an instance that came under his observation

where in one flock of ninety Plymouth Rock chicks thirty had side sprigs. Mr. Felch opposed the move, saying a cut of one point for each sprig was punishment enough. It was thus allowed to stand. Dark stripes in the beaks of females are allowable, and the backs of both males and females should rise gradually, the tail to form no angle with the back. Tail to be moderately spread.

An effort to raise the weights on Langshans was opposed by Dr. Robinson and others, and a telegram was read from Mr. H. Bolster, of Spokane, Wash., and a dozen Washington breeders in opposition. Mr. Felch favored a slight increase, but they were allowed to remain as at present.

The color of American Dominiques is to be the same as barred Plymouth Rocks.

The Minorca Standard as proposed by the Minorca Club was adopted and suggestions as to application of same were offered by Mr. Reynaud and incorporated in the "instructions to judges."

Anconas were not admitted, likewise Aztecs and black Langshan Bantams.

Mr. Blunck made a strong plea for the Sherwoods, and Mr. May for the white Wonders, offering a petition twenty-five feet long. Both were rejected. Dark and light Brahma Bantams were admitted, also buff laced Polish Bantams, in spite of the fact that Mr. Blunck doubted the existence of twenty-five of them in the country. Mr. A. E. Felch made a strong plea for the Erminettes, but Messrs. Sternburg, Blunck and McGrew were too many for him, while Mr. Henry Hales and others favored them.

When it came to the election of officers, Mr. A. F. Pierce rose and presented the name of Isaac K. Felch as a candidate for President, as follows:

Mr. President, fellow members of the American Poultry Association: A very pleasant task has fallen to my lot this day. A task? No, not a task, but a pleasure that warms my heart through and through. We have here present with us a gentleman who, by his rugged character and sterling worth, has compelled the admiration of each and every one of us, who has stood as immovable for his honest convictions as our grand old New England mountains with their barred and rocky bosoms have stood before the wintry blast. One who

may be justly called the "Nestor" of the American poultry fancy, who has been identified with the fancy from its infancy, and who has done as much, if not more, for its advancement than any man in America. A gentleman whose upright character and sterling worth stands unquestioned; whose name is a household word in every poultryman's home, from the Atlantic to the Pacific, from the frozen north to the sun kissed waters of the Gulf of Mexico, and whose long and useful life we can so fittingly crown by this honor, which it is in our power to bestow upon him. A gentleman, who, if elected to the Presidential chair, and I hope and feel assured he will be, will fill that position with the same unswerving honesty as has characterized his entire life. I have the honor, gentlemen, of placing in nomination Isaac K. Felch, of Natick, Mass.

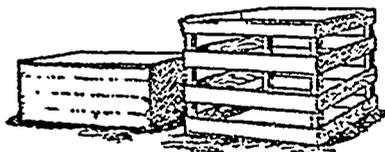
The nomination and election were unanimous.

The following officers were elected for the ensuing year: President, Isaac K. Felch, Natick, Mass.; Vice-Presidents, H. S. Babcock, Providence, R.I.; Dr. A. Munson Washington, D.C.; H. A. Bridge, Columbus, O.; A. F. Pierce, Winchester, N.H.; George V. Fletcher, Belmont, Mass.; T. W. Killingsworth, Augusta, Ga.; A. E. Olshausen, Los Angeles, Cal.; Geo. T. Pitkin, Chicago, Ill.; B. N. Pierce, Indianapolis, Ind.; C. H. Wells, Stratford, Conn.; F. W. Hitchcock, Denver, Col.; J. V. Bicknell, Buffalo, N.Y.; T. Alwyn Ball, Summerville, S.C.; George McCormick, London, Ont.; August D. Arnold, Dillsburg, Penn.; Secretary-Treasurer, Theo. Sternburg, Ellsworth, Kan.; Advisory Board, D. A. Nichols, Monroe, Conn.; G. O. Brown, Baltimore, Md.; James Forsyth, Owego, N.Y.; Sid Conger, Flat Rock, Ind.; O. Scotten, Detroit, Mich. Executive Committee, Chas. R. Harker, San Jose, Cal.; O. T. Albec, Lawrence, Cal.; Geo. W. Mitchell, Bristol, Conn.; G. M. Downs, Atlanta, Ga.; George Seeger, Jr., Lafayette, Ind.; Daniel Christian, Roanoke, I. N. Barker, Thornton, F. B. White, Chicago, Ill.; Grant M. Curtis, Quincy, Ill.; F. L. Kinney, Morgan Park, Ill.; F. B. Shellabarger, West Liberty; W. S. Russell, Ottumwa, Iowa; A. R. Sharpe, Taunton, H. S. Ball, Shrewsbury, A. C. Hawkins, Lancaster, W. F. Whiting, Holyoke, Mass.; C. Rhodes, Topeka, Kan.

John S. Haggaman, Hyatsville, Md. ; Adam Thompson, Amity, R. E. Kirtley, Dr. Geo. W. Dowd, Kansas City, Mo. ; Franklane L. Sewell, New Troy, Mrs. Alice Mason, Grant, Mich. ; V. C. Gilman, Nashua, N.H. ; Frank W. Gaylor, Jersey City, T. Farrar Rackham, East Orange, N.J. ; F. B. Zimmer, Gloversville, T. McGrew, New York City ; E. B. Thompson, Amenia ; D. Lincoln Orr, Orr's Mills ; E. P. Sheppard Croton Falls, Geo. H. Burgott, Lawton's Station, Newton Adams, Utica J. H. Drevenstedt, Johnstown ; J. H. Thompson, Jr. Patterson, C. E. Howell, Elmira ; N.Y. ; Ira C. Keller, Prospect. Chas. V. McClave, New London, O. ; E. S. Hickman, Cheyney ; A.-P. Groves, Philadelphia ; A. F. Cooper, Homer City ; T. E. Orr, Pittsburg, Pa. ; T. H. Adams, Pawtucket, R. I. F. Kendall, Columbia, S.C. , Allan Bogue, W. McNeil, London, Ont. ; H. V. Crawford, Montclair, N. J. ; George E. Peer, Rochester, N.Y. ; F. L. Mattison, South Shaftsbury, Vt. ; Theodore Hewes, Trenton, Mo. ; John L. Cost, Hagerstown, Md. ; John C. Crothers, St. Louis, Mo ; Sharp Batterfield, Windsor, Ont. ; M. B. Blauch, Lebanon, Pa. ; Robt. B. Braden, Dayton, O. ; Henry Hales, Ridgefield, N.J. Finance Committee, H. V. Crawford, Montclair, N.J. ; George McCormick, London, Ont. ; P. Williams, Taunton, Mass. Mr. J. H. Drevenstedt was appointed to edit the Standard.

QUICKLY MADE CRATE FOR SHIPPING POULTRY.

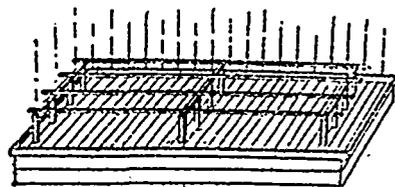
Whether one desires to ship pure-bred poultry for breeding purposes, or live poultry to market, the crate figured herewith will serve most advantageously, while it is so very easily made that one need spend but little time in preparing his fowls for shipment. Select an empty grocery box



of the desired size, using one that is made of thin boards—three-eighths of an inch preferably. Saw it through from side to side in three or more places, as suggested by the dotted lines in the cut. Spread the sections apart and nail inch-square pieces in the corners, as shown, and the crate is complete. It will be well, however, to tack a piece of cotton cloth or burlap about the sides, to keep out draughts. In such a case fowls will go at single express rates and the crate will be very light.

THE ROOSTING QUARTERS.

THERE are many ways of constructing and placing roosts. The aim should be to make them comfortable for the fowls and convenient for the attendant in handling and cleaning. Place all roosts back from the windows out of the way of drafts. They should be low and of a uniform height. Bruising of feet is frequently caused by fowls jumping down from a high perch. If arranged one above another, the fowls will jump from the lowest perch to the next, and the stronger fowls will crowd down the weaker ones.



PROPERLY ARRANGED ROOSTS.

The highest perch will be uncomfortably crowded, while a portion of the lower ones is unoccupied. The fear of danger will prompt fowls to seek the highest roosting place. If the roosts are level, no injury from getting on and off will occur. The arrangement shown herewith is a convenient one. Make a tight platform 1½ feet from the floor to catch droppings. Around the edge nail a strip 1 by 3 to keep droppings from scattering and which will give a step for the fowls in going on and off. A platform arranged in this way is conducive to cleanliness, as the fowls will not step in the manure and track it over the floor. Place the roosts a foot above the platform and rest them firmly in a slot or mortise. Make them of 2 by 3 scantling, rounded on the upper side, planed perfectly smooth so that the fowls will not be likely to get splinters in their feet. Smooth roosts are easily cleaned and do not harbor lice. The perches should be far enough apart to prevent soiling of plumage ; 14 or 15 inches is about the right distance. Allow 1 foot on the roost for each fowl of the large breeds and less for the small breeds.—Farm and Home.

COBOURG POULTRY AND PET STOCK EXHIBITION.

FINEST SHOW OF THE MIDLAND COUNTIES—OVER 700 BIRDS EXHIBITED.

THE third annual exhibition of the Cobourg Poultry and Pet Stock Association opened in Victoria Hall most favorably. The efficient officery of the association have been untiring in their efforts to make this exhibition one of the very best ever held in the Midland Counties, and the ultimate culmination of the undertaking crowned their efforts with abundant and gratifying success. The personnel of the officery is as follows: President, Major H. J. Snelgrove; Vice-President, John Purser; Secretary, E. W. Heyden, Assistant Secretary, H. Giddens, Treasurer, W. J. Maher.

Besides the \$500 offered in regular prizes, over fifty special prizes were donated by Cobourg's leading citizens.

The exhibits, both in number and quality, were quite out of the ordinary and overstepped even the most sanguine expectations of the promoters of the exhibition. Of course the greater number of the exhibitors came from a distance, although our local bird fanciers were well to the front as regards the fineness of their exhibits.

Mr A G Gilbert, the chief of the Dominion Poultry Department at the Central Experimental Farm was present and gave addresses on Wednesday evening and Thursday afternoon and evening, in which were practical object lessons explanatory of the dressing of poultry for the English market.

On Wednesday evening the President of the Association, Major Snelgrove, introduced Warden Carlaw, who formally opened the exhibition and delivered a fine address. Good speeches were also made by Mayor Heyden and Mr. C. J. Daniels, of Toronto, who is one of the largest Provincial poultry breeders, and brought a fine exhibit.

The Leghorn class was probably the largest shown, the competition being very keen in buffs, white, black and brown. Mr. Hobart swept the boards in buffs, white and blacks, and divided honors in browns with J. Morrow, of Colborne, and other outside breeders.

Mr. Hobart's white Leghorns were greatly admired as splendid specimens. The Minorcas, too, were a large exhibit in whites and blacks. Charles McGuire and Capt. Jerrold, of Port Hope, were amongst the winners. In Polands, Fred Field swept everything, winning three or four firsts. The old English Dorking, one of the best strains of fowls, was represented by a fairly large showing. Joseph Jibb, of Hamilton township, was a winner in this class. In Wyandottes, large exhibits were made in the golden variety only. The silvers were not numerous. Wm. Dundas won some prizes with several beautiful white Wyandottes, and sold a bird to a Toronto man at a good price. In goldens, J. H. Magill won almost everything. In buffs, Fred Field claimed a majority of the prizes. The Game classes were not very largely represented. Fred Field claimed everything in B. B. R. Games, while John Lavis scored several prizes with his Indian and Pit Games.

PRIZE LIST.

BRAHMAS, light cock, 1 Stewart and Son, 2 Hobart, 3 McLaghlin and Sheridan; hen, 1 Hobart, 2 McLaghlin and Lindan, 3 Stewart and Son; cockerel, 1 Curtis, 2 Stewart and Son; pullet, 1 Curtis, 2 Hobart, 3 Stewart and Son. Dark cock, 1 Daniels; hen, Daniels, 2 Curtis; cockerel, 1 Daniels, 2 Curtis; pullet, 1 Daniels, 2 Curtis. COCHINS white cock, 1 Poole, 2 Osborne, 3 Curtis; hen, 1 Poole, 2 Osborne, 3 Curtis; cockerel, 2 Curtis. Buff cock, 1 Hobart, 2 Crossen, 3 McGuire; hen, 1 Hobart, 2 Crossen, 3 McGuire; cockerel and pullet, 1 and 2 Hobart. Partridge cock, 1 Stewart and Son, 2 Curtis, 3 McGuire; hen, 1 Stewart and Son, 2 McGuire, 3 Curtis; cockerel, 1 and 2 Stewart and Son, 3 Curtis; pullet, 1 Stewart and Son, 2 Curtis, 3 McGuire. LANGSHANS, cock, 1 Turpin and Peters, 2 Thompson, 3 Osborne; hen, 1 Turpin and Peters, 2 Haig, 3 Mitchell; cockerel, and 3 Thompson, 2 Curtis; pullet, 1 Turpin and Peters, 2 Mitchell, 3 Thompson. PLYMOUTH ROCKS, barred cock, 1 Turpin and Peters, 2 Wright, 3 Osborne; hen, 1 W J Haycraft, 2 Turpin and Peters, 3 Osborne; cockerel, 1 Osborne, 2 Wright, 3 Turpin and Peters; pullet, 1 Turpin and Peters, 2 Wright, 3 Osborne. White cock, 1 Haycraft, 2 Elliott and Son, 3 Daniels; hen, 1 Baulch, 2 Haycraft, 3 Elliott and Son; cockerel, 1 and 3 Elliott and Son, 2 Baulch; pullet, 1 and 3 Elliott and Son, 2 Daniels. Buff, cock, 1 Daniels, 2 Parsons; hen, 1 Parsons, 2 Daniels; cockerel and pullet, 1 Parsons. WYANDOTTES, silver, cock and hen, 1 Osborne; cockerel and pullet, 1 Curtis, 2 Osborne. Golden, cock and hen, 1 Magill, 2 Turpin and Peters; cockerel and pullet, 1 and 2 Magill, 3 Turpin and Peters. Buff, cock and hen, 1 and 2 Field, 3 Daniels; cockerel and pullet, 1 and 2 Field, 3 Daniels. White, cock 1 Dundas; hen, 1 and 2 Dundas; cockerel, 1 Morrow, 2 McHolm and Co; pullet, 1 and 3 Dundas, 2 Morrow. JAVAS,

white or black. cock, 1 Daniels, 2 Turpin and Peters, 3 Osborne, hen, 1 Turpin and Peters, 2 Osborne, 3 Daniels; cockerel, 1 Daniels; pullet, 1 Daniels, 2 Osborne. LEGHORNS, white S C cock, 1 and 2, Hobart; hen, 1 and 2 Hobart, 3 Morrow; cockerel, 1 Hobart, 3 Lavis, 3 Morrow; pullet, 1 and 2 Hobart, 3 Lavis; white R C cock, 1 and 2 Stewart and Son; hen, 1 Stewart and Son; cockerel and pullets, 1 and 2 Stewart and Son, brown R C hen, 1 Turpin and Peters, 2 Stewart and So; cockerel, 1 Stewart and Son, 2 Turpin and Peters; pullet, 1 Stewart, 2 Turpin and Peters; brown S C cock, 1 Morrow; hen, 1 Osborne, 2 Hobart, 3 Huycke; cockerel, 1 Morrow, 2 Hobart, 3 Huycke; pullet, 1 and 3 Morrow, 2 Stewart; black cock, 1 Hobart; hen, 1 Osborne, 2 Hobart, 3 Stewart; cockerel, 2 Hobart; pullet, 1 Hobart, 2 Osborne, 3 Stewart; buff cock, 1 Parsons, 2 Hobart, hen, 1 Hobart, 2 Parsons; cockerel, 1 and 3 Massie, 2 Hobart; pullet, 1 and 2 Massie, 3 Hobart. SPANISH, cock, 1 Hayden; 2 Osborne, 3 McHolm; hen, 1 Hayden, 2 Osborne; cockerel, 1 Hayden, 2 Osborne; pullet, 1 and 2 Hayden, 2 McHolm. ANDALUSIANS, cock, 1 McHolm, 2 Osborne; hen, 1 Osborne, 2 McHolm, 3 Haig; cockerel, 1 Osborne, 2 Curtis, 3 Haig; pullet, 1 Osborne. MINORCAS, black cock, 1 Capt. Jarrell, 2 McGuire; hen, 1 McGuire, 2 and 3 Jarrell; cockerel, 1 and 2 Topley, 3 McLaughlin and Sheridan; pullet, 1 and 2 Topley, 3 McLaughlin and Sheridan; white cockerel, 1 Osborne, 2 Haig; hen and pullet, 1 Osborne. HAMBURGS, black cock, 1 Osborne, 2 Curtis; hen, 1 Elliott and Son, 2 Osborne; cockerel, 1 and 2 Elliott and Son; pullet, 1 Elliott and Son, 2 Curtis; golden pencilled cock, 1 Osborne; hen, 1 Osborne, 2 Curtis, 3 Stewart; cockerel, 1 Curtis, 2 Stewart; pullet, 1 Curtis, 2 Osborne, 3 Stewart; silver pencilled cock and hen, 1 Osborne; silver spangled cock, 1 Osborne, 2 Curtis; hen, 1 Osborne; cockerel, 1 Stewart, 2 Nicholls; pullet, 1 and 2 Nicholls, 3 Curtis. RED CAPS, cock, 1 Haig, 2 Daniels; hen, 1 Daniels, 2 Haig; cockerel and pullet, 1 Daniels. POLANDS, golden cock, 1 and 3 Field, 2 Curtis; hen, 1 Field, 2 Stewart, 3 Curtis; cockerel, 1 Field, 2 Stewart, 3 Haig; pullet, 1 Daniels, 2 and 3 Field; white-crested black cockerel, 2 Stewart; pullet, 1 Stewart; silver cock, and hen, 2 Mitchell. HOU- DAINS, mottled cock, 1 Stewart; hen, 1 Stewart, 2 Osborne, 3 Morrow; cockerel, 1 Stewart, 2 Elliott. 3 Morrow; pullet, 1 Stewart, 2 and 3 Morrow. DORKINGS, cock, 1 and 2 Daniels, 3 Haig; hen, 1 Jibb, 2 Daniels; cockerel, 1 Osborne, 2 Daniels, 3 Jibb; pullet, 1 Jibb, 2 Osborne, 3 Daniels. GAMES, black breasted reds, cock and hen, 1 and 2 Field; cockerel and pullet, 1 and 2 Field; silver duckwing hen, 1 and 2 Hobart; cockerel and pullet, 1 Hobart; Pyle cock and hen, 1 Lavis. Indian cock, 1 Parsons, 2 Lavis; hen, 1 Parsons, 2 Lavis; cockerel, 1 and 2 Parsons, 3 Dundas; pullet, 1 and 2 Parsons. BANTAMS, buff Cochins, cock, 1 Daniels, 2 Curtis; hen, 1 Curtis, 2 Daniels; A. O. V. cock, hen, cockerel and pullet, 1 Daniels; black breasted reds, cock and hen, 1 and 2 Field, cockerel, 1 Wright, 2 Dundas; pullet, 1 Field, 2 Dundas, 3 Wright. BREEDING PENS, Spanish, 1 Hayden; Minorcas, 1 Crowhurst, 2 Jarrell, 3 McGuire; Wyandottes, golden laced, 1 Poole; buff, 2 Field; white, 1 Morrow. Coch-

ins. partridge, 1 Daniels; buff, 2 Hobart, 3 McGuire. Leg- horns, white, 1 Morrow, 2 Hobart; brown, 1 Morrow, 2 Hobart, 3 Huycke; buff, 1 Hobart; black, 1 Hobart; Rocks, white, 1 Wright, 2 Bolster; barred, 1 Wright, 2 Mitchell; Langshans, 1 Mitchell; Polands, golden, 1 Field; Games, black red, 1 Field. TURKEYS, GEESE AND DUCKS. Turkeys, bronze cock, 1 Stewart and Son, 2 Mitchell; hen, 1 and 2 Stewart and Son. Geese, Toulouse, gander, 1 Osborne, 2 and 3 Haycraft; goose, 1 Osborne, 2 and 3 Haycraft; Bremen gander and goose, 1 Haycraft, 2 Osborne. Ducks, Rouen drake and duck, 1 and 3 Haycraft, 2 Osborne; Pekin drake, 1 and 3 Haycraft, 2 Wright; duck, 1 and 2 Haycraft, 3 Wright. Aylesbury drake and duck, 1 and 2 Osborne, 3 Stewart. DRESSED POULTRY AND EGGS. Heav- iest and best dressed turkey, 1 and 2 Mrs. Glidden; best and largest dozen eggs, 1 Wright, 2 Lavis, 3 Crowhurst. SELLING CLASSES. \$1 class, cock, 1 Daniels, 2 Hayden; hen, 1 Dan- iels, 2 Jibb; \$2 class, cockerel, 1 and 2 Daniels, 3 Hayden pullet, 1 and 2 Daniels. SPECIALS. Stewart, the largest number of entries, having 64; Hobart, best cock or cock- erel in Mediterranean class with a white Leghorn cockerel, which scored 96½; Wright, the best breeding pen shown by a farmer; Field, the best pair of Polands; Curtis, best Brahma cockerel.

THE TORONTO POULTRY, PIGEON AND PET STOCK ASSOCIATION.

THE regular monthly meeting of the above asso- ciation was held in Temperance Hall Thurs- day, February 10th, with Mr. C. Bonnick, the President, in the chair.

Mrs. J. M. McGregor, of Davisville, was proposed for membership by Mrs. Shales and accepted. While the business of the evening was proceeded with Mr. Dilworth judged the birds on exhibition. Mr. J. Ben- nett was first on black Minorca pullet. Mr. O'Neil won on white Minorca hen. Mr. Shenkler took all prizes on black Spanish.

After the usual discussion on the birds on exhibi- tion a vote of thanks was tendered to Mr. Dilworth for the able manner in which he judged the show. Essays will be read by Mr. A. C. Blythe and Mrs. Shales at our March meeting. The varieties on show at March meeting are: All Cochins, Langshans and Leghorns.

The President, Mr. Barber and Mr. Donovan gave the members present a splendid description of the Ont- ario and made them more determined than ever to make the next Ontario show a grand success. The meeting then adjourned. R. DURSTON, Secretary.

THE OWEN SOUND SHOW.

BETTER than ever and we'll be with you next year were the remarks of all outside exhibitors. Yes, indeed, it far exceeded our expectations, and especially so when three other associations held the same dates. Ample room, lots of light, and good accommodations were special features, and all exhibitors were paid one hundred cents on the dollar Friday night, and still we have a good balance to start anew.

Mr. Jarvis' judging was highly spoken of, and no complaint was heard from any quarter.

The exhibit and lecture of Mr. A. G. Gilbert, of Ottawa, was a prominent feature, as was also the incubator in full running order, conducted by Mr. John McKenzie, of Presque Isle.

Thursday night a banquet was given in honor of the visiting exhibitors, at which the Mayor, Mr. L. G. Jarvis, and Mr. A. G. Gilbert were present. After justice had been done to all the good things prepared by host Comely, toasts, songs and speeches were then in order.

ARTHUR E. RANKIN, Secretary.

LOST AT GALT.

EDITOR REVIEW :

WISH to call your attention to the treatment our exhibits receive at these outside shows. I sent two strong wire front coops to the Galt show, each bird in a compartment by itself, and upon return of my birds I found myself short of a very valuable short-face Tumbler kite cock. He has been sent to five different shows this season and was sent to the last only to be stolen. The authorities seem indifferent as to the value of the care the pigeon fanciers want. They must think it boys play to own some valuable birds for them to poke sticks at and see others walk off with them without any concern about it. This is not the only one. I trust a way will be speedily forthcoming to remedy these matters or we will not have any pigeon lists at all. Success to REVIEW.

R. BURROUGHS, Toronto.

Feb. 19th, '98.

[Unfortunately pigeon breeders are not the only sufferers.—Ed.]

CURIOS.

EDITOR REVIEW.

THE many curious things to be found among the fancy at times (especially show times) deserve wider promulgation than they usually get. What show of note but that leaves its reminiscences of curious things, that are only forgotten until repeated at later gatherings.

Does the judge receive the first prize pullet by express a few days after the show? We wonder why!

Is the cockerel which gets second honors taken from the coop and another bird put in his place and sold to some over eager party at good round figures? Is it not curious?

Suppose the first prize cockerel is sold to three or four parties! We can only wonder which one (if any) got him.

Judges with fads running very strongly one season would be curiosities if they swung to the opposite extremes by the time another year rolls round.

Exhibitors with borrowed birds: well no, these are scarcely curios—too common.

Among the latest of the productions that the show season of '97-'98 has given birth to is the address of a Toronto fancier, delivered in different parts of Ontario at the winter meetings held in connection with the Farmers' Institutes.

It runs somewhat thusly: "The fanciers of Canada have always held their own when competing at the great shows in the United States; more than once bringing back pianos and much cash. The same when they go to England! Why, in 1895 I sent to the Palace Show a lot of Plymouth Rocks and captured the cup! Again in 1896 I showed at the Crystal Palace Show and won the cup, and the third time I went back and won the cup, making it my private property.

I do not mention this to eulogize my own stock or to blow my own trumpet, but because I am a Canadian, and what one Canadian can do another can repeat."

Certainly, Mr. Editor, the rhetoric is fine, still methinks we must class the matter as another of those

curiosities having its origin in the ever-vessing grey molecules of this man's anatomy.

Could not you, Sir (because editors are supposed to know everything and be all powerful) prevail upon the Government to make some arrangement by which the many curios known to the fancy might be safely placed in the archives (pyrotechnical addresses—and feathers from the "old blue hen" included) for the benefit of future generations.

The future is deserving of some records of the past. Welland, February, 18, 1898. JOHN F. HILL.

We can assure our correspondent that accommodation is now being provided for the safe disposal of some of the "curios" he refers to. He may safely wish them a fond and tearful farewell. As far as we know no Canadian ever won a cup at the Palace. At the 1897 show, held in November, three cups were offered on Plymouth Rocks and were won by the following well-known English breeders: Messrs. A. and S. Donkin, Mr. F. Neave and Mrs. Wilkinson. Each of these parties will get a copy of this REVIEW, as will also the show secretary. The latter will likely be glad to know that one at least of the cups is owned in the Dominion.

We might add that another and stronger letter has reached us on this subject, but as the writer declines to allow his name to follow it, we must perforce, as is our usual custom, carefully place it in the wastebasket.—ED.

From another source the following clipping from the Guelph "Mercury," is sent us with a request for publication and verification:

"ENCOURAGE UTILITY BREEDS.

Mr. Thomas Duff, Toronto, editor of the Canadian Pet Stock Journal, in the course of his speech, which was largely devoted to the poultry interests, urged the advisability of putting the utility breeds on a better footing with the fancy breeds. They had an excellent poultry exhibit, and one they should be proud of. Guelph was the pioneer in the poultry industry of Canada. The Ontario Poultry Association was started in this city, and it was pleasing to note that last year, when the Provincial show was held here, that it was the most successful held in the Dominion of Canada.

(Applause.) He was pleased to be able to tell them that this year for the fourth time he had won the Crystal Palace Cup in England for barred Plymouth Rocks. (Applause.) He regretted that the Poultry Association was not doing its duty by the farmers. They got \$900 from the Government and the most of it went for fancy breeds. The utility breeds, such as turkeys, geese, ducks, Brahmas, etc., were not on an equal footing. He grew eloquent on Canada's resources, quoting Whittier: "I hear the tread of pioneers of nations yet to be." Canada was the star that shone in the beautiful west, where the sun in a blaze of vermilion sinks peacefully to rest. (Applause.)

Our previous remarks apply to this highly artistic report. What in thunder did Whittier breed, anyhow? He is not on REVIEW list. There is no "Canadian Pet Stock Journal" that we ever heard of, and we should know. Evidently the speaker does not regard Plymouth Rocks as a utility breed, as he makes no reference to them, though, of course, they have "utility" enough to win the Palace Cup four years in succession!!

Our advice to "the star that shone in the beautiful west" would be to use considerably less "vermillion."
—ED.

WE ARE SORRY TO ANNOUNCE

the death of Mr. E. McCormick, Newmarket, who was a strong advocate of the Langshan, and for some time the only breeder in Canada who exhibited the whites.

HOME-MADE GUANO.

Save all your fowl manure from sun and rain. To prepare it for use, spread a layer of dry muck (the blacker it is the better) on your barn floor, and dump on it the whole of your fowl manure; beat it into a fine powder with the back of your spade, this done, add hard wood ashes and plaster of Paris, so that the compound shall be composed of the following proportions: Dried muck, four bushels; fowl manure, two bushels; ashes, one bushel; plaster, one and one-half bushels. Mix thoroughly, and spare no labor; for, in this matter, the effort expended will be well paid for. A little before planting, moisten the heap with water, or, better still, with urine; cover well over with old mats, and let it lie till wanted for use.

HAMILTON'S BIG SHOW.

THE BEST YET HELD NEARLY ONE THOUSAND ENTRIES—A SURPLUS IN HAND AFTER ALL DEBTS PAID.

THE eighth annual exhibition of the Hamilton Poultry, Pigeon and Pet Stock Association has come and gone, and I can truly say that it has been the most successful in every respect that has taken place under their auspices, both in quantity and quality of the birds, the number of entries being nearly one thousand. They were superintended by Mr. T. J. Senior in a manner that brought great praise from all exhibitors. Every variety was cooped together, so that the judges had no trouble in finding the birds they wanted. Mr. Sharp Butterfield placed the tickets, which ought to be enough to satisfy every one that they were placed where they rightfully belonged, and gave universal satisfaction. He was assisted by Mr. Duff. Mrs. Shales, of Toronto, showed the ladies present the way to kill and dress poultry. Everything connected with the show passed off very pleasantly. The exhibitors went away with their prize money in their pockets, and said they would come back another year with much larger entries.

Mayor Colquhoun formally opened the show. He congratulated the club on the excellent display of birds and hoped the show would be a financial success.

There was a large attendance all through. The officers of the Association are: George Roach, Honorary President; G. J. Dunn, President; John Modlin, First Vice-President; T. J. Senior, Second Vice-President; John Cole, Secretary; W. J. McFadden, Assistant Secretary; N. S. Jones, Treasurer; Edward Dickenson, Jr., G. G. Henderson, R. Acres, R. George, M. Richardson, A. Gerrard, Directors; T. J. Senior, Superintendent; W. Canham, Asst.-Supt.

JOHN COLE, Secretary.

PRIZE LIST.

Dark Brahmas, cock Horning, Wilson and Son, Wright; hen, Henderson and Billings, Horning, Patterson, cockerels, Henderson and Billings, Wilson; pullet, Henderson and Billings, Wilson, Wilson and Son. Light cock, Cole, Wright,

Cameron; hen, Symington and Gerrard, Cole, McDowell; cockerel, McKenzie, McKenzie, Cameron; pullet, McKenzie, Symington and Gerrard, McKenzie; hen, Holton, Symington and Gerrard, Cameron. Buff Cochins, cock, McDowell, W. and H. Young, J. and T. Thompson; hen, W. and H. Young, George, Cox; cockerels, George, Bartlett, McDowell; pullet, George, Bartlett, McDowell. Partridge cock, Thompson, Wright, Patterson; hen, Wright, Thompson, Wilson and Son; cockerels, Wilson and Son, Thompson; pullet, Wilson, Wilson, Thompson. Black Langshans, cock, Temple, Boyd, McDowell; hen, Hill, McDowell, Henderson and Billings; cockerel, Hill, Henderson and Billings, Hill; pullet, Temple, Hill, Wilson; hen, Hill, Boyd. White cock, Hill; hen, Hill, Howitt and Powell, Howitt and Powell, pullet, Howitt and Powell; cockerel, Howitt and Powell. Houdans, cock, Clark, Wilson, Wilson; hen, Clark, Wilson; Wilson and Son; cockerel, Wilson; pullet, Wilson, Wilson and Son, Wilson. White Plymouth Rocks, cock, Gallinger Bros.; hen, Freeman, Gallinger Bros., Boyd; cockerel, Cox, Freeman, Gallinger Bros.; pullet, Freeman, Freeman, Zeats. Golden Wyandottes, cock, McDowell, Wilson; hen, Wilson, McDonald, cockerel, Henderson and Billings, Henderson and Billings, Howitt and Powell; pullet, Henderson and Billings, McDowell. Silver cock, Henderson and Billings, Cox; hen, Cox, Henderson and Billings, Cox; cockerel, Cox and Henderson and Billings, equal; pullet, Howitt and Powell, Cox, Cox. Any other variety, Mrs. Shales, Gallinger, Thompson, pullet, Mrs. Shales, Gallinger Bros., Mrs. Shales. Gold and silver Polands, cock, Wilson and Son, Wilson and Son; hen, Wilson and Son; cockerel, Wilson and Son; pullet, Wilson and Son. White crested black cock, Cox; hen, Cox, cockerel, Cox. Silver grey Dorkings, cock, Cox, Main, Horning; hen, Cox, Main, Horning; cockerel, Furminger, Cox, Young; pullet, Cox, Furminger, Young. Any other variety, cock, Main, Furminger; hen, Furminger, Main; cockerel and pullet, Furminger. Hamburgs, cock, Henderson and Billings, hen, Henderson and Billings, Wilson and Son, Wilson and Son. cockerel, Wilson and Son, Wilson and Son. Henderson and Billings; pullet, Wilson and Son, Henderson and Billings, Cox. Red Caps, cock, McDonald, Thompson, hen, Hewitt and Powell, Thompson, Lee; cockerel, Lee, Lee-Cox, pullet, Cox, Lee. Brown Leghorns, cock, Henderson, McDonald, Wilson, hen, Henderson, Wilson and Son, Geoghegan; cockerel, Henderson, Henderson, Geoghegan; pullet, Henderson, McDonald, Mrs. Ross. Breeding pens, Mrs. Ross, Henderson. White Leghorns, hens, Clark, Wilson, Wilson and Son; cockerel, Lawson, Wilson and Son, Wilson, pullet, Green, Wilson and Son, Lawson. Buff cock, Wagner; hen, Henderson and Billings, Holton, Wagner; cockerel, Wagner, Henderson and Billings, McFadden; pullet, Henderson and Billings, Wagner, McFadden. A. O. V. Leghorns, cock, Henderson and Billings, Minto, Anderson; hen, Henderson and Billings, Wilson, Minto; cockerel, Henderson and Billings, Thompson. Anderson pullet, Thompson, Freeman and Co., Henderson and Billings. Black Spanish

cock, McCormack and Son, Henderson and Billings; hen, Modlin, McCormack and Son, Henderson and Billings; cockerel, McCormack and Son, Henderson and Billings, Clark; pullet, Henderson and Billings, Modlin, Clark. B. Minorcas, cock, Warrick, Clark, Senior; hen, Senior, Senior, Mrs. Shales; cockerel, Cox, Senior, Mrs. Shales; pullet, Porteous, Cox, Senior. Breeding pens, Senior, Beatty. White cock, Senior; hen, Senior; cockerel, Senior, Beatty; pullet, Senior, Beatty. Andalusians, cock, Cox; hen, Henderson and Billings, Porteous, Cox; cockerel, Cox, Thompson, Henderson and Billings; pullet, Cox, Thompson. Black red Games, cock, Geoghegan, Main, Geoghegan; hen, Main, Geoghegan, McCormack; cockerel, Main, McCormick; pullet, Main, Geoghegan, McCormack. Indian, cock, Richardson, Modlin, Cox; hen, Modlin, Richardson, Cox; cockerel, Richardson, Modlin. Gavey; pullet, Richardson, Gavey; breeding pen, Horning, Richardson. Malay Games, cock and hen, Fearman. Barred Plymouth Rocks, cock, Dickenson, Henderson and Billings, Dickenson; hen, Richardson, Wright, Mackay; cockerel, McCormack, Dickenson, MacKay; pullet, Modlin, Patrick, Clark. Buff, cock, Henderson and Billings, R. H. E-sex; hen, Essex, Essex, Henderson and Billings; cockerel, Essex, Cameron, Henderson and Billings; pullet, Gallinger, Essex, Gallinger; breeding pen, Dickenson, Freeman and Co, Mackay. Black Javas, cock, Cox; hen, Thompson, Acres, Cox; cockerel, Acres, Cox, Cox, pullet, Young, Acres, Cox. A.O.V., hen, Acres, cockerel and pullet, Young. Any other variety fowl, cockerel and pullet, Green. Cochins breeding pen, Wilson and Son second, no first awarded. Black red Game Bantams, cock, McCormack, Ballet and Cooper tie for third, no second being awarded, hen, McCormack, Cooper and Patterson each third, cockerel, Cooper third; pullet, Cooper third. Pyle, cockerel and pullet, Furminger. Duckwing, cock, Howitt and Powell, Cooper third; hen, Hewitt and Powell, Cooper third. Cochins bantams, cock, Young, McDonald; hen, Young, McDonald; cockerel, Gavey and Wilson third, pullet, Gavey first, Wilson third. Seabright, cock, hen, cockerel and pullet, Minto. A.O.V. Bantams, cockerel and pullet, McCormack and Son. Bronze turkeys, cock, Beatty, Main, Cox; hen, Beatty, Main, Cox. 1897 birds, cock, Beatty, Main; hen, Beatty, Main. Any other variety of turkeys, cock and hen, Beatty. 1897 birds, cock, Beatty, O'Brien and Colwell. Ebdens geese, cock and hen, O'Brien and Colwell, 1897—same. Toulouse geese, cock, O'Brien and Colwell, McCormick and Son, Patterson, hen, O'Brien and Colwell, McCormick and Son, Patterson. 1897, cock and hen, O'Brien and Colwell. Any other variety geese, cock, O'Brien and Colwell, Anderson, Thompson; hen, Thompson, O'Brien and Colwell. Anderson. 1897, cock and hen, O'Brien and Colwell. Aylesbury ducks, cock, O'Brien and Colwell, Wilson; hen, O'Brien and Colwell, O'Brien and Colwell, Wilson. Pekin ducks, O'Brien and Colwell, Freeman, Lawson; hen, O'Brien and Colwell, Lawson, O'Brien and Colwell. Rouen ducks, cock, Main, O'Brien and Colwell, Bertram; hen, O'Brien and Colwell, Main, O'Brien and Colwell. Any other variety ducks,

cock, Howitt and Powell, Thompson, McCormick and Son; hen, Howitt and Powell, Thompson, McCormick and Son. Selling classes, \$1, cock, Horning; hen, Modlin, McKay, Clark; cockerel, Dickenson, Main, Goebel; pullet, Main. Selling classes, \$2, cock, Boyd, McPhie; hen, Holton, McPhie; cockerel, Howitt and Powell, Hill; pullet, Goebel, Hill, Goebel. Dressed poultry, turkeys, Main, Thompson, Thompson; geese, Thompson, Main, Thompson; ducks, Thompson; chickens, Thompson, Thompson. Best and heaviest dressed turkey, Main, Thompson. Best black red Bantams, McCormick and Son. Best Asiatic bird, McKenzie. Best American bird, McCormick and Son. Best bird in game class, Main. Best pen of breeding birds, Holton. Best exhibit by lady, Mrs. Shales. Best Malay cock, Fearman.

THE GALT SHOW.

A LARGE ENTRY—KEEN FOR A SHOW NEXT YEAR.

ALTHOUGH handicapped in many ways, having to buy coops and not being able to say till the last minute whether we would be able to hold a show or not this winter, notwithstanding all this we are able to report having a most successful show, and if we are spared till next winter we see from our experience of this year where we will be able to improve the handling of a show in many respects. We had six hundred and fifty entries, all classes being well represented. White Leghorns, Minorcas and barred Rocks were good classes and hotly contested. We were not favored with good weather, it being extremely cold, preventing the townspeople from coming out as they otherwise would have done. It is over now but we are more keen to have a show next year than we were whilst making preparations for this one. Lloyd M. Hallenbeck, Catskill-on-the-Hudson, N.Y., officiated as judge, and in most varieties gave general satisfaction, but in others it appeared as if the Canadian and American judges varied somewhat in their interpretation of the Standard.

J. W. PORTEOUS,

Secretary Galt Poultry and Pet Stock Association.

PRIZE LIST.

Brahmas, dark hen, 1 Henderson and Billings, 2 Robinson. Light cock, 1 and 2 Cameron, 3 Robinson; hen, 1, 2 and 3 Cameron. Cochins, buff cock, Thompson; hen, 1 Cox, 2 Moffatt, 3 Thompson. Cochins, Partridge cock, 1 Currie and Wright, 2 Robinson, 3 Thurlow. McNichol and Harris; hen, 1 Sheldon, 2 Plastow, 3 Thurlow and Co. Langshan cock, 1 Mills; hen, 1 Mills, 2 Henderson and Billings, 3 Robin-

inson Dorking cock, 1 Cox, 2 Lovegrove; hen, 1 Cox, 2 and 3 Lovegrove. Spanish cock, Henderson and Billings, hen, 1 Henderson and Billings, 2 and 3 Grills Plymouth Rock, barred cock, 1 Grills, 2 Smith, 3 Henderson and Billings; hen, 1 Smith, 2 Grills, 3 Porteous. White cock, Knight; hen, 1 Robinson, 2 and 3 Knight. Buff cock, Henderson and Billings; hen, Henderson and Billings. Leghorn, brown cock, 1 Currie and Wright, 2 Henderson and Billings, 3 Handley; hen, 1 Handley, 2 Currie and Wright, 3 Playter. Buff cock, Stewart; hen, 1 Stewart, 2 Mills, 3 Henderson and Billings. White cock, 1 Lovegrove, 2 Lawrason; hen, 1 and 2 Hubert, 3 Lawrason. Black cock, Lovegrove. Minorca black or white cock, 1 Cox, 2 Marshall, 3 Knight, hen, 1 and 3 Cox, 2 Porteous. Houdans, black or white cock, 1 Lovegrove, 2 Robinson, 3 Sager; hen, Lovegrove. Andalusian, blue cock, 1 Cox, 2 Robinson; hen, 1 and 3 Kerr, 2 Cox Wyandottes, golden cock, 1 Trapler, 2 Sager, 3 Washburn; hen, 1 and 2 Sager. Silver cock, 1 Henderson and Billings, 2 Cox, 3 Auld and Auld; hen, 1 and 2 Cox, 3 Henderson and Billings. GAME, black breasted red cock, 1 Robinson, 2 Earle; hen, 1 Earle, 2 Robinson, 3 Metcalfe. Pyle cock, 1 and 2 Earle, 3 O'Brien and Colwell; hen, 1 and 3 Earle, 2 O'Brien and Colwell. Indian cock, 1 Currie and Wright, 2 Handley, 3 Robinson; hen, 1 Thurlow and Co., 2 Doyle, 3 Robinson. Pit cock, 1 and 3 Anderson, 2 Robinson, hen, 1 Anderson, 2 Fraser. Any other variety cock, Earle, hen, Earle. Red Cap hen, 1 Lovegrove, 2 Traplin. Hamburg black cock, Robinson; hen, 1 Currie and Wright, 2 Robinson. Silver spangled hen, Cox. Any other variety cock, Henderson and Billings; hen, 1 Henderson and Billings, 2 Powell Poland W. C. black cock, 1 Cox, 2 Beckworth; hen, 1 Pullin, 2 Beckworth, 3 Cox. Any other variety cock, 1 Beckworth, 2 Robinson, 3 Sager; hen, 1 Robinson, 2 and 3 Beckworth. Javas, any variety cock, Cox; hen, Cox. Cross bred cock, Handley; hen, Handley. BANTAMS, black African cock, Thompson; hen, 1 and 2 Thompson. Cochin, Buff cock, 1 O'Brien and Colwell, 2 Robinson, hen, 1 O'Brien and Colwell, 2 and 3 Robinson. Black cock, Robinson; hen, Robinson. GAME BANTAMS, B. B. red cock, 1 Metcalfe, 2 Currie and Wright; hen, 1 Wolfe, 2 Currie and Wright, 3 Metcalfe. Pyle cock, 1 O'Brien and Colwell, 2 Robinson; hen, 1 O'Brien and Colwell, 2 and 3 Robinson. Any other variety cock, 1 O'Brien and Colwell, 2 Powell; hen, 1 O'Brien and Colwell, 2 Powell. TURKEYS, bronze male, 1 and 2, Rennelson, 3 Henderson; female, 1 Cox, 2 and 3, Rennelson. Any other variety male, O'Brien and Colwell; female, O'Brien and Colwell. GESE, Bremen or Ebden male, 1 and 2 O'Brien and Colwell; female, 1 and 2 O'Brien and Colwell. Toulouse male, 1 and 2 O'Brien and Colwell; female, 1 and 2 O'Brien and Colwell. Any other variety male, 1 and 2 O'Brien and Colwell; female, 1 and 2 O'Brien and Colwell. DUCKS, Pekin male, 1 and 2 O'Brien and Colwell; female, 1 and 2 O'Brien and Colwell. Rouen male, 1 and 2 O'Brien and Colwell, 3 Rennelson; female, 1 and 3, O'Brien and Colwell, 2 Powell. Aylesbury male, 1 and 2 O'Brien and Colwell; female, 1 and 2 O'Brien and Colwell. CHICKENS, dark

Brahma cockerel, Henderson and Billings; pullet, Henderson and Billings. Light cockerel, 1 and 2 McKenzie, 3 Cameron; pullet, 1 and 2 McKenzie, 3 Cameron. Buff Cochin cockerel, 1 and 2 Moffatt; pullet, 1 and 2 Moffatt. Partridge cockerel, 1 and 3, Thurlow and Co., 2 Sheldon; pullet, 1 Robinson, 2 and 3 Thurlow and Co. Langshan cockerel, 1 Henderson and Billings, 2 Cox, 3 Grills; pullet, 1 Cox, 2 Mills, 3 Pentland. Dorking cockerel, Cox; pullet, Cox. Spanish cockerel, 1 Henderson and Billings, 2 and 3 Grills; pullet, 1 Henderson and Billings, 2 and 3 Grills. Barred Rock cockerel, 1 and 3 Porteous, 2 Robinson; pullet, 1 Robinson, 2 Smith, 3 Henderson and Billings. White Rock cockerel, 1 Cox, 2 Robinson, 3 Knight; pullet, 1 and 2 Knight. Buff Rock cockerel, 1 and 3 Henderson and Billings, 2 Mills. Brown Leghorn cockerel, 1 Currie and Wright, 2 Powell, 3 Henderson and Billings; pullet, 1 Cox, 2 Currie and Wright, 3 Powell. Buff cockerel, 1 Stewart, 2 Mills, 3 Henderson and Billings; pullet, 1 and 2 Stewart, 3 Henderson and Billings. Black Leghorn cockerel, 1 Deitrich, 2 Lovegrove; pullet, 1, 2 and 3 Deitrich. White cockerel, 1 Lovegrove, 2 and 3 Stevens; pullet 1 Stevens, 2 Hubert, 3 Smith. Black Minorca cockerel, 1 Porteous, 2 Deitrich, 3 Cox; pullet, 1 Cox, 2 Porteous, 3 Deitrich. Houdan cockerel, Robinson; pullet, 1 Sager, 2 Robinson. Andalusian cockerel, 1 Hood, 2 Kerr, 3 Henderson and Billings; pullet, 1 Kerr, 2 Hood, 3 Cox. Golden Wyandotte cockerel, 1 and 3 Henderson and Billings, 2 Powell; pullet, 1 Cox, 2 Henderson and Billings, 3 Washburn. Silver Wyandotte cockerel, 1 Auld and Auld, 2 Cox, 3 Hull; pullet, 1 and 3 Cox, 2 Auld and Auld. B. B. Game cockerel, 1 Currie and Wright, 2 Robinson, 3 Metcalfe; pullet, 1 Metcalfe, 2 Robinson, 3 Earle. Pyle cockerel, 1 Earle; pullet, 1 Earle, 2 and 3 Currie and Wright. Indian cockerel, 1 Thurlow, 2 Robinson, 3 Doyle; pullet, 1 Doyle, 2 Thurlow, 3 Robinson. A. O. V. Game cockerel, Earle; pullet, Earle. Red Cap cockerel, 1 Cox, 2 O'Brien and Colwell, 3 Traplin. Black Hamburg cockerel, Currie and Wright. Silver Hamburg pullet, Cox. A. O. V. Hamburg cockerel, Henderson and Billings; pullet, 1 Beckworth, 2 Henderson and Billings. W. C. B. Poland cockerel, 1 Robinson, 2 Pullin, 3 Cox; pullet, Robinson. A. O. V. cockerel, 1 Traplin, 2 Robinson, 3 Beckworth; pullet, 1 Beckworth, 2 Robinson, 3 Colvin. Java cockerel, 1 and 2 Cox, pullet, 1 and 2 Cox. Cross bred cockerel, 1 Handlay, 2 Wolfe, 3 Doyle; pullet, Handlay. B. A. Bantam pullet, Traplin. Buff Cochin pullet, 1 and 2 Robinson. Black cockerel, 1 Thompson, 2 Robinson; pullet, 1 Thompson, 2 Robinson. B. B. R. cockerel, 1 and 2 Wolfe, 3 Currie and Wright; pullet, 1 and 3 Wolfe, 3 Currie and Wright. Pyle Bantam cockerel, 1 and 3 Wolfe, 2 Marshall; pullet, 1 and 2, Marshall, 3 Wolfe. A. O. V. Game Bantam cockerel, Marshall.

Ontario list. C. E. Smith won first on unbearded silver Poland cock, and not W. McNeil, as we had it,

THE HURON COUNTY SHOW IN GODERICH.

A COUNTY SHOW WITH 500 ENTRIES.

THE second annual poultry show of the Huron County Association was, in most respects, a most gratifying success, the only drawbacks being the small attendance of townspeople and the inability of Mr. Jarvis, the judge, to complete the work by scoring, owing to the necessity for taking the afternoon train to Cobourg to judge there, that society having postponed their exhibition one day to allow Mr. Jarvis to reach there from here. There were fully 500 entries, and the quality and variety of the birds were a pleasant surprise to those who were fortunate enough to be present. Something of the value of the display may be judged from the fact that the sale price entered by each exhibitor aggregated about \$2,300. It is pleasing to know that the outside exhibitors are unanimous in their praise of the hall and the arrangements for their reception made by the Goderich directors.

PRIZE LIST.

The following is the prize list. Where scores are not given it is because, owing to lack of time, Mr. Jarvis judged by comparison:—

BRAHMAS.—Light, hen, J. H. Fisher, 91½, 90; cockerel, Fisher, 90½, Kennedy, 90; pullet, Fisher, 92, 91½; highest scoring cockerel, Fisher; Dark, cock, Irwin, 89; hen, Irwin, 89; cockerel, Irwin, 89½; pullet, Irwin, 92, James Henderson. **COCHINS**.—Buff, Cock, Lyons 90½, Irwin, 89; hen, Lyons, 90½; cockerel, Lyons, 90, Irwin, 90; pullet, Willis Bros., 90½, Lyons, 90; Partridge, Cock, Wesley Boyce, 91; hen, Boyce, 89. White, Hen, Lyons, 92, 89½. Highest scoring Cochins, Lyons. Best display of Cochins, Lyons. **PLYMOUTH ROCKS**.—Barred, Cock, Miss Coldwell; pullet, Coldwell, 90½. Breeding pen, Coldwell, 190, 188. White—Cock, Rumball, 90½, Kennedy, 89½; hen, Ward, 93, Kennedy, 91½; cockerel, Forrester, 91, Josiah Tyerman, 91; pullet, Rumball, 94, Tyerman, 93. Highest scoring pullet, Kennedy. Highest scoring cockerel, Kennedy. Highest scoring bird, Kennedy. Breeding pen, Ward, 184, Forrester, 182. Buff—Pullet, Fisher. **GAME**.—Black-Red, Cock, Grigg, 92, Munro, 91½; hen, Munro, 93, Dick, 91½; cockerel, Munro, 93½, Wells, 91½; pullet, Munro, 94, Wells, 91½. Highest scoring cockerel, Munro, Wells, 94. Brown-Red, Cock, Wells, 93; hen, Wells, 90½; cockerel, Wells, 92½, 91½; pullet, Wells, 92. Highest scoring cock, Wells; highest scoring game, any variety, Wells; best exhibit of brown reds, Wells. Breeding pen, Wells, 94½; highest scoring, any class, Wells. Duckwing, Cock, Munro, 92, Grigg, 88; hen, Grigg, 92½, Munro, 91½; cockerel, Lyons, 93; pullet, Lyons, 92½. Pyle, Cock, Grigg, 92; hen, Lyons, 92, Grigg, 91½; cockerel, Lyons, 90; pullet, 95. Indian, Hen, Johnston Bros., 90; cockerel, Johnston, 89½; pullet, Johnston, 93½, 90. Breeding pen, D. Ferguson, 180. Highest scoring Game pullet,

Lyons. **GAME BANTAMS**.—Black-Red, Cock, Irwin, McLean; hen, Irwin, Grigg; cockerel, Grigg; pullet, Kennedy. Brown-Red, Pullet, Grigg. Duckwing, Cock, Lyons, McLean; hen, Lyons. Pyle, Cock, McLean; hen, McLean; cockerel, Grigg; pullet, Grigg, Lyons. A. O. V., Cockerel, Grigg; pullet, Grigg. **BANTAMS, OTHER THAN GAME**.—Golden Sebright, Cock, Lyons, Irwin; hen, Irwin; cockerel, Campbell. pullet, Campbell, Lyons. W. or Blk. R. C., Cock, Grigg; hen, Grigg. Buff Cochins, Cock, Willis Bros.; hen, Willis; cockerel, Campbell. A. O. V., cock, Campbell; hen, Campbell. **LANGSHANS**.—Black, hen, Lyons, 91; cockerel, Johnston, 93, Gray, 90; pullet, Johnston, 95, 94. Breeding pen, Lyons, 182. **WYANDOTTES**.—Golden, cock, Swallow, 85½; cockerel, Swallow, 91; pullet, Swallow, 93, 92. Silver, cock, App'by, 89; hen, Cook, 92, 89½; cockerel, Lyons, 90½, App'by, 90½; pullet, Irwin, 92, Cook, 90½. White, cock, Fisher; hen, Fisher; cockerel, Gilroy, McGrattan; pullet, Gilroy. Breeding pen, Fisher. **LEGHORNS**.—White, single comb, cock, Taylor, 90, Howson, 86½; hen, Taylor, 93½, 93; cockerel, Carter, 92, Taylor, 89½; pullet Carter, 94½, Henderson, 94. Brown, single comb, cock, Howson, 92; hen, Fisher, 90½; cockerel, Fisher, 92½; pullet, Taylor, 92, McKay, 92; highest scoring cockerel, Fisher. Black, single comb, cock, Taylor, 91; hen, Taylor, 91, Wallace, 87; cockerel, Taylor, 91½; pullet, Taylor, 92, Wallace, 91. Buff, hen, Gilroy, 90. White, rose comb, cockerel, Rance; pullet, Rance. **ANDALUSIANS**.—Hen, Henderson, cockerel, Henderson; pullet, Henderson. **HAMBURGS**.—Golden Sebright, hen, Carter; cockerel, Munro, Carter; pullet, Munro, Carter. Silver Seebright, cock, McLean, McGrattan; hen, Carter, McGrattan; cockerel, McLean, Howrie; pullet Carter. Golden penciled, hen, Gilroy; pullet, Gilroy. Silver Penciled, cock, Belcher; hen, Carter, Belcher; pullet, Carter. Black, hen, Munro; cockerel, Carter, Henderson; pullet, Munro, Carter. **DORKINGS**.—Silver Grey, cock, Irwin, 94½, 91½; hen, Irwin, 92; cockerel, Irwin, 93, Fisher, 90½; pullet, Fisher, 90½. Breeding pen, Fisher, 183. Highest scoring cockerel or pullet, Fisher. **JAVA**.—Black, cockerel, Lyons; pullet, Lyons. Any other color, cockerel, Allan. **SPANISH**.—Black, hen, Lyons; cockerel, Rance; pullet, Rance. **MINORCAS**.—Black, cock, Walker, 90, Anstay, 89; hen, Anstay, 90½, Ferguson, 89; cockerel, Anstay, 92½; pullet, Anstay, 91½, 91. Breeding pen, Anstay, 183. **HOUDANS**.—Cock, Scott, 95, Lyons, 89; hen, Scott, 94½; cockerel, Carter, 94, Scott, 93; pullet, Carter, 93, Scott, 92½. Breeding pen, Scott, 183. **POLANDS**.—W. C. B., cock, Carter; hen, Carter; cockerel, Carter. Highest scoring, Carter. Golden or Silver, cock, Carter; hen, Carter; pullet, Carter. White, hen, Carter, Lamprey; cockerel, Carter, Lamprey. Golden, bearded, cock, Carter; hen, Carter; pullet, Carter. Silver, bearded, cock, Carter; hen, Carter; cockerel, Carter; pullet, Carter. White, bearded, cock, Carter. Buff, Laced, cockerel, Carter; pullet, Carter. Highest scoring Poland, Carter. **RED CAPS**.—Hen, Lyons, Wallace; cockerel, Lyons; pullet, Lyons. Winner of largest number of prizes, Carter. Highest score for lady exhibitor, Miss Coldwell. **TURKEYS**.—Bronze, cock, old, McMichael; hen, old, McMichael; cock, young, Wallace, McMichael; hen, young, McMichael, Wallace. **DUCKS**.—Aylesbury, drake, young, Carter; duck, young, Carter; drake, old, Rance, Henderson; duck, Rance, Henderson. Rouen, drake, Wallace; duck, Wallace. Pekin, drake, old, Irwin, Lyons; duck, old, Irwin; duck, young, Irwin, Coldwell; drake, young, Lyons, Coldwell. Any other variety, drake, old, Fisher; duck, old, Fisher; drake, young, McMichael, Tilt; duck, young, McMichael, Tilt. **GREES**.—Toulouse, gander, old, Lamprey; goose, old, Lamprey; gander, young, Lamprey; goose, young, Lamprey. Bemen, gander, old, Henderson, Irwin; goose, old, Irwin, Henderson. gander, young, Irwin, Henderson.

NOTES AND COMMENTS

PIGEONS AND PETS.

THOSE of our readers who are interested in pigeons, cage birds and pets may possibly regret to see that we have been obliged to discontinue this department. And then again they may not. We want to take you into our confidence. The fact is, we have been making so much money out of this section, that the editor, being naturally of a modest disposition, and being afraid of having sudden riches thrust upon him, had to leave something go. And it went. Joking apart though, we have not been getting enough out of it to pay for the white paper on which these pages were printed. As we said some months ago, any who have subscribed to REVIEW for this department and wish it discontinued, will have their subscriptions refunded on application at the office, either personally or by mail. Our regular advertisers may rest assured that their interests will not be neglected. 'Nuff sed.

FEBRUARY REVIEW

was the largest poultry paper ever printed in Canada and the largest issue of the REVIEW ever published. When we had seven hundred extra run off we thought that this number would meet all demands of new subscriptions and casual readers, but by the 15th all but twenty-five copies had gone. The Experimental Farm, Ottawa, thought so highly of it that they purchased fifty copies for special distribution. It is gratifying to us to be able to say that our books for December and January show an increased cash business—and this is what we want—of nearly one hundred per cent.

THE TORONTO POST-OFFICE

unfortunately has been so crowded with a glut of matter that the February issue was delayed for over a week in being sent out through the mails. This, we are assured by the authorities, will not be likely to occur again, at any rate not in our case.

MR. D. C. TREW,

Lindsay, has been elected vice-president of the Houdan Club, recently inaugurated at Chicago. This is a fitting tribute to Mr. Trew's steadfast love for this useful variety.

HOW TO USE HEN MANURE.

The manure from the poultry house is valuable for any crop. It may be spread on grass very thinly, about two barrels per acre being enough. One way to get it fine is to spread it on the barn floor and thresh it with a flail, but a wet cloth should be tied around the mouth or nose while this is being done.

AT NEW YORK.

Mr. Barber and Mr. Crowe were large and successful exhibitors in the Game classes, Mr. Barber again scoring heavily in the Game Bantams. Mr. Oke showed two hundred birds and came in everywhere. Mr. Donovan showed eight white Game Bantams, taking first and second in each section.

THEFT AT SHOWS.

There must be some radical change in the care of the smaller exhibits or else our shows must suffer. All Bantam pens should be wired down or otherwise fastened to prevent stealing. Mr. Donovan lost the second prize white Game Bantam cock at New York, while at the Ontario Mr. Oldrieve's winning black red Bantam cockerel was abstracted from his pen. Show officials must see that better care is taken of the midgets.

DR. T. SHANNON MCGILLIVRAY,

the proprietor of the Canadian Pheasantry, Hamilton, has promised us an interesting article on these beautiful birds for our next issue. We shall see that it is well illustrated, though black and white cannot do justice to the rich plumage of the pheasant.

MESSRS. W. BARBER & JOHN CROWE

have been elected on the executive of the Game and Game Bantam Club, while Mr. McNeil has been made a Vice-President of the National Bantam Association, and Mr. Oke elected on its directorate.

FOR THE A. P. A. REPORT

in this issue, we are indebted to the courtesy of the 'American Stock-Keeper,' Boston, where the meeting was held. The new Standard will likely not be ready before May, or perhaps later, and we would advise the deference of a purchase by those who do not now possess one till that date.

ANOTHER QUEBEC ASSOCIATION.

On Thursday, February 17th, a meeting was held at the Ottawa Hotel, in the city of St. Hyacinthe, for the purpose of forming a Poultry Association. Mr. Henshaw was elected chairman and explained the object of the meeting. The election of officers was then proceeded with and resulted as follows, viz.: Hon. President, M. E. Bernier, M. P.; Hon. Vice-President, G. C. Dessaulles, M. P. P.; President, J. N. Lemieux; Vice-President, Magloire Cote; Secretary, G. H. Henshaw, Jr.; Treasurer, P. H. Hamilton; Executive Committee, L. A. Guertin, E. de Lottinville, Chas. Peloquin, A. Lamothe. It was decided that the name of the society should be the St. Hyacinthe Poultry, Pigeon and Pet Stock Association. That the annual membership fee be one dollar. That the Association meet every first Thursday in each month in the Artisans' Hall. The Association promises to be a success, and is meeting with great encouragement, as the membership will be large, and the different varieties will have their admirers.

Mr. P. H. Hamilton, who is well-known to Ontario breeders, kindly supplies us with above notes.

MR. F. WINSON,

just to show he is in the ring, sends us several brown Leghorn feathers that are beautiful in stripe and color. also some white that are white. We would not be surprised to see some of the "Homewood" Leghorns at the next Industrial.

ANNUAL MEETING OF THE WOODSTOCK POULTRY AND PET STOCK ASSOCIATION.

The annual meeting of the Woodstock Poultry and Pet Stock Association was held recently in the Council Chamber, when the following officers were chosen: Patron, James Sutherland, M.P.; Hon. President, A. Pattullo, M.P.P.; President, W. H. Van

Ingen; 1st Vice-President, John Whitehead; 2nd Vice-President, George Vance; Treasurer, R. W. Woodroffe; Secretary pro tem. John Pike; Directors, Wm. Barr, A. W. Thurlow, George Johnston, T.H. Smelt, I. L. Page, John Hay, William Henderson, H. G. Doyle, S. Kirby, Joseph Barr, James Wedgery. By request of the officers of the North Oxford Agricultural Society a committee consisting of the president, Mr. Smelt and the secretary, were appointed to arrange with the society for enlarging the prize list in the poultry department and holding a monster exhibit of poultry at the next fall show. The president, in thanking the members for re-election for the third year, urged upon them the extending of memberships to everyone interested in the improved breeds of poultry. Poultry shows had now become an annual institution in the cities and all large towns throughout America. Woodstock had held two successful exhibitions since the local society was formed some eighteen months ago, and he hoped the public would continue their aid in the future. The society now owns one hundred lengths of exhibition coops, all paid for, capable of accommodating from five to six hundred birds. After other routine business had been transacted, the meeting adjourned till the first Tuesday in March.

STRAY FEATHERS.

PLUCKED FROM REVIEW CORRESPONDENCE.

In reporting our show to you I omitted to mention that Mr. A. G. Gilbert, Poultry Manager at the Central Experimental Farm, Ottawa, was here with an exhibit of dressed poultry, showing how they should be dressed for the British market. WM. COLLINS.

Sec.-Treas.

I have just got back from Boston, having seen the best show ever held in America—about 4,000 entries, quality as well as quantity. We had a big time at the meeting of the American Poultry Association. We elected the great and only I. K. Felch as President. It was a great meeting. I fancied I was in a Methodist church, for everything was brotherly love and loyalty to the American Poultry Association. I canvassed hard for the Association to hold its next

meeting at Toronto I succeeded in getting Philander Williams to speak for Toronto, and he did it up in good shape and I am satisfied they will hold their meeting here next winter. Our President and Secretary will have to get a hustle on and send out invitations to all the executive.

WM. MCNEIL.

Have had great results from my adv. Sold a fine cockerel to C. C. Shoemaker, Freeport, Ill., and your paper is to blame for it. May the REVIEW never grow smaller.

THOS. H. MILLS.

Sarnia, February 11, 1898.

I like your paper very much. It is an excellent advertising medium. One advertisement sold all my stock. I might say, however, that I think a little too much space is given to shows. If we had a few more good practical articles it would be better. But I suppose it is not my place to dictate.

Yours truly, G. W. D. FRITH.

Winchester, February 1, 1898.

[This year we don't think our correspondent will have cause for complaint.—Ed.]

I find that advertising in REVIEW pays well. I have only had my adv. in one month and have sold three sittings of eggs through it.

London.

W. C. ROBINSON.

Since I saw you in London, or rather, on the train, I have been at the Peterboro and Owen Sound shows and arrived here last night. I had dressed poultry at all of them and also delivered addresses. I have an exhibit with me here and have been asked to go to Hamilton. I will have a poultry talk to-morrow afternoon in the County Council Chamber. This afternoon I will go, all being well, to the Farmers' Institute meetings at Baltimore, to which I have been asked. In the poultry interests I go without hesitation.

I can assure you, my dear friend, that poultry is going to boom in earnest in the next few years, and I hope permanently. It is looming up now. From all points come the demand from the farmers for information on poultry matters. After my address at Owen

Sound, one of the Institute men wanted me to go right away to their meetings in the neighborhood, but he found that speakers were arranged for. I would have gone, notwithstanding, had time permitted, but I have to be in Pakenham.

Did I tell you that Prof. Robertson had stated in Cornwall that the Minister of Agriculture had determined to push poultry among the farmers for all it is worth during the coming year, and that Mr. F. W. Hodson, Superintendent of Farmers' Institutes, will arrange to send out lecturers on poultry breeding, and that the Dominion Department of Agriculture will supply them through my department with dressed poultry to take with them.

A. G. GILBERT.

I have just imported from the United States two buff Wyandotte pullets; they are dandies, too, buff all over. I am getting orders for eggs every day from Canada and U. S.

E. H. FERRIN.

New Dundee, Feb. 17th, 1898.

A word about the Peterboro show. For a local show it was very good. The class of birds was as good as any I have ever seen at any poultry show, and the building was the most suitable we have had in a long time, a large, roomy building with lots of light. On account of the number of birds and the time it would take to score, the directors decided to have the judging done by comparison, and I must say I was somewhat surprised to see the way in which Mr. Daniels went about his work, more like an old veteran than a newly fledged judge. It must be Mr. Daniels' modesty that has kept him back from "coming out" as a judge before. I followed carefully his decisions, and must say the awards were well placed in every case. The best birds won and favors to none.

Lindsay.

D. C. TREW.

REVIEW is improving, and I consider the two essays in February issue well worth the subscription price to all interested in poultry.

H. G. WEBSTER,
Chatham, Ont.

"Ontario" list buff Leghorns should read: Hen, 1 Dundas, 2 Berner, 3 McMaster; pullet, 1 and 2 Dundas.

I notice that you omitted my wins on black Leghorn pullets in your report of the Ontario. I won 1st, 2nd and 3rd on black Leghorn pullets—other wins all right.

A. G. BROWN.

Watford, Feb. 19th, 1898.

I have had lots of sales from small ads. in REVIEW; sent birds all the way to Sacramento, Cal. Then got first on cockerel, first and third on pullets after being seven days on the road.

THOS. RICE,

Whitby.

The first and second prize bronze turkey cocks at Peterboro' were owned by us, and not as reported. Kindly rectify.

W. STEWART & SON,

Menie, Ont.

Here is a record of eggs produced by ten B. Rock pullets since January 1st in my pens—320. Hard to beat, eh?

T. J. HOLT, Durham.

[That is hard.—Ed]

You have me down as winning 3rd at Brantford on buff Pekin Bantam hen. I won 2nd. Please give a correction of same and oblige. Yours truly,

Walsh.

J. W. POTTER.

There were two dark horses appeared the past show season in light Brahmas. Dr. Hutton, of Welland, made a good record at Guelph and Toronto, W. D. McKenzie, of Galt, at the Ontario. Look out for some darker horses next season. This place is full of "chicken fever." Every other house has a card up. There are quite a number of chicks out and more to follow. The common greeting on our streets is, "Do you know where I can get a clucker?" The REVIEW is very popular here. As an old subscriber to and advertiser in it, I recommend it to all; it seems to reach the class that want to buy.

S. M. CLEMO.

Welland, Feb. 20th, 1898.

I am writing you a few lines to say how glad I am at the good results from my advertisement in your valuable paper. I am sold out of male birds in Games. Cobourg, Feb. 23, '89.

FRED FIELD.

BANTAMS AT THE ONTARIO.

JAPANESE, a grand lot, black tails very good. In any other color a very typical shaped little cock won, a grand colored black with splendid tail; second and third, grand shaped whites. First and second hens, low set, grand shaped whites; third, a tidy black. A very grand black tail cock of Mr. Okes arrived too late from England to compete. Polands, a fine lot all through, and many of them. All winners single combed variety. Cochins, white, all good, and very shapely, as were the black, large classes. First black hen the Toronto winner. Buffs, a nice lot. We much liked color of first and second cockerels, even and not too dark. The Toronto first, second here. Rose-combs, nice. First cock, a neat little bird with lots of work in his comb; second, nice, smooth lobe, stylish; third, fair white. Hens, nice, as were the youngsters. Silver Sebrights—First cock, a beautifully laced one all over, small, part of comb gone at back; second, larger, not so clear in tail; third, fair. First and second hens, worthy mates for first cock, a nice pair; third, also good. Chicks good. Golds, not the equal of the silvers. First cock, neat, small, fair comb and color; second, fails on breast. First hen, neat and well laced; second, nice. Game Bantams were splendid classes all through. Any other color went to typical whites and birchens. First Pyle cock, leggy, fine tail, a bit long in wing; second, nice, a bit off in breast color, not much choice between him and third. The hens, just a fair lot. First cockerel, a really good colored one, neat tail, good legs; second, a beautiful bodied one, slim and grandly cut away, good clean color, out of condition and would not get up. His faults are being too long in back and tail; third, a decent bird, lacks color. First pullet, very nice indeed, gets well up, tight in feather, with neat wings and tail; second, nice all over; third, best in color. Brown reds, a fair lot all through, liked first cockerel, a well cut away, reachy bird, not yet got his color. Black reds, a good class. First cock, reachy, tight in feather, fine tail; second, stylish, wings carried a bit low and breast laced; third, fair. We have seen better hens; we fancied a nice colored one might been in it. First and special cockerel, good color and well up on his pins, neat behind; stolen from his pen on Thursday. Second and third, nice, reachy birds. First pullet, well up, quite dark enough in color; second and third, nice pair. Duckwings, fair classes. We liked the winning chicks, neat and stylish.

TORONTO-SARNIA DATES.

EDITOR REVIEW :

AS regards too many shows on same dates, and that the Toronto and Sarnia shows were publicly announced at same time, I beg to inform you that the Sarnia Association announced their dates in July number of REVIEW, while our Toronto brethren were a month later. But it is too late now to rectify this mistake of holding so many shows in the same week. We are not at all discouraged over our partial failure, and intend to hold another next winter, we are promised more help and money and more entries.

We would ask our Secretary to go steady on the banquet and concert question, and think that it would look better if he were laying plans for having essays or lectures on breeding and preparing poultry for market. This, we think, is a greater necessity than banquets or concerts, as the two latter are rather expensive. We would ask our poultry friends to give us their liberal support in our next winter show. Yours truly,

P. WELLINGTON.

Blackwell Sta., Feb. 18, 98.

PUBLISHERS' NOTES

REVIEW readers will note that we can supply at publishers price, 25c each, three of James Rankin's most useful books i.e. Duck Culture, Sixteen Years Experience in Artificial Poultry Raising and The Incubator And Its Use. Mr. Rankin has made a fortune from his business and these books give his experience of years.

R. B. Millard, who has done so well in black and white Cochins, offers eggs from these and also other varieties at \$3.00 per 13 from the same pens he will breed from himself. He also offers a few good birds for sale.

The late E. McCormick's Langshans will be offered for sale in next REVIEW.

E. Moody and Son, the well and favorably known nurserymen, assure us of the healthy condition of all the stock they send out and guarantee it against the San Jose pest.

A. G. Hull and Son are well-known in their business. A postal card will bring you a copy of their attractive catalogue of fruit trees, shrubs, etc.

Bennett's barred Rocks keep up their record in the show pen. See what he says in his new ad.

J. W. Porteous wants a share of your egg trade for barred Rocks and black Minorcas, the popular table fowl and egg laying team.

W. G. Lovell, who has charge of the Maple Leaf Stock Farm poultry department, assures us the two pens they offer eggs from are of the very highest quality. But one pen of each breed and but a limited number of eggs to sell.

Poultry foramen wanted. See ad. elsewhere. None but the right man need apply, and he must be all asked for.

Dawey's Langshans have won for him, and eggs are now offered at a low figure.

J. W. Kedwell draws particular attention to the record of his Plymouth Rocks, of which he breeds all colors, and is now offering eggs for sale also from his Rouen ducks.

J. H. Parsons has made a name for himself as a breeder of Indian Games and gives a record of recent wins in his ad. elsewhere. He also breeds buff Rocks and buff Leghorns, and has eggs for sale from all.

Black Orpingtons are, in the true sense, a utility breed, and have been known for years in England, where they originated. W. H. Chambers has bred them for several years, and now offers eggs and fowl for sale at reasonable prices. His birds have always won well in the show room.

A. W. Graham says there is money in a combination of poultry and fruits. Read what he says in his new ad.

J. Yates has in his pen of Andalusians some of the Toronto Industrial winners. He offers eggs from them.

Mr H. S. Babcock reduces the prices of eggs this season and wants to send you his circular. See his ad. and write him.

Essex, the buff Rock man, also reduces eggs to \$3.00 per setting, and gives a full list of his wins. Read his announcement on back cover.

Wm. C. Wilson & Son breed several varieties and refer to REVIEW for a list of their recent wins. They offer both eggs and birds for sale.

Henderson & Billings have exhibited their several varieties extensively this past show season and now give a list of some of the prize-winning birds in their yards. They offer eggs from all varieties at \$2.00 per setting of 13, and should catch a good deal of business.

Devlin & Jacques have confidence in the winning powers of their barred Rocks, and proved it at the Eastern Ontario. They offer eggs at a reasonable rate.

Barker & Muir breed several varieties and want a share of your trade for stock and eggs.

Polands and Hamburgs are the specialties advertised by H. E. Beckworth, though he has also in his yards Red Caps and white Rocks. He offers eggs for sale and guarantees a fair hatch. He gives a list of some of his wins in his ad.

The Canadian Pheasantry are making a specialty of these handsome birds, of several varieties, and are prepared to sell both birds and eggs at reasonable rates. Write the manager.

Saugeen Poultry Yards had some very high scoring birds at Owen Sound and offer eggs and young stock for sale of several varieties. See their ad.

Joseph Foster offers several birds for sale, wants some more and has eggs of several breeds to dispose of from his winners.

P. F. Pinsonneault has eggs for sale from his winners, also birds, and wants you to write him for particulars.

White Leghorn eggs are offered by A. Livingstone. Knapps and Wickoffs strains, 15 for \$2.00, or would exchange.

H. W. Partlo has decided to give all his attention to the good old light Brahma, and offers his other stock for sale. He also has Brahmas for sale, and offers eggs at \$2.00 per 13. See his large and small ads.

A reliable Thermometer is a necessity to all using incubators. C. J. Daniels is now agent for one which can't be beaten. Read what he says.

Henry Rank takes one of our popular "For Sale" ad. spaces for a year to let buyers know that he has barred Rocks and Leghorns for sale.

Jas. Motheral is another who does likewise. He offers eggs of some stock for sale. See "Various."

Another is H. M. Dymont, who has a surplus of white Leghorns to dispose of, also eggs from Leghorns and Wyandottes.

Still another is Wm. Daniels and Co., who have a number of breeds and offer eggs from all.

C. E. Warwick is a new claimant for favor in the pigeon line, and wants a share of the trade going. Write him.

"A good hatch guaranteed," says W. S. Perrin. He has buff and barred Rocks, Minorcas and Leghorns, as well as brown breasted red Game Bantams.

H. H. Willis has done well with his barred Rocks under Jarvis and Butterfield, and guarantees eggs from the same pens he will breed from himself.

**CANADIAN
POULTRY REVIEW.**

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ADVERTISING RATES.

Advertisements will be inserted at the rate of 10 cents per line each insertion, 1 inch being about 10 lines.

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

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

All communications and advertisements must be in our hands by the 20th to insure insertion in issue of same month. Address
H. B. DONOVAN
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JOHN HORD & SON, PARKVILLE, Ont., Breeders of 15 different varieties of Land and Water Fowl, Toulouse Geese, Rouen Ducks. 12:8

Twelve Adv. \$2.50

All advertisements of 30 words will be inserted EACH MONTH for one year in this column for \$2.50, paid in advance. Advertisements may be changed every month if desired.

This Coupon is good for one advertisement of 30 words in the "For Sale and Exchange" or "Stock Transfers" columns. Canadian Poultry Review, Toronto.

To meet the wants of advertisers who are continually using this column, and who find it a great trouble to be constantly remitting small amounts, we have adopted the plan of issuing Coupons (as above) good for 30 words each, 4 for \$1. Any one during these Coupons can use them at any time in lieu of money when sending in an advertisement. Not less than four Coupons sold.

FOR SALE OR EXCHANGE.

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

Andalusians.

BLUE ANDALUSIAN EGGS from my stock, imported direct from Abbott Bros., England. Also from Newton Cosh's well-bred stock (Canada). \$2 per setting of 13. Robert Kerr, Box 279 Galt, Ont.

Bantams.

BLACK-RED AND PILE Bants—Seventeen regular and special prizes on sixteen entries at Woodstock and Galt; these birds for sale; old and young. F. M. Wolfe, Galt.

EXHIBITION GAME BANTAMS—Our Game Bantams won at Buffalo, ten firsts and other prizes, at the Ontario, London, special Game Bant cup, also most of the other specials in this class, besides numerous firsts and seconds. Birds for sale in all colors, also eggs from all kinds from \$3 per setting up. W. Barber & Co., 212 Queen St. West, Toronto. 595

FOR SALE—A few B.B. Red and Pile Game Bantams left; my birds have been winners in my hands as well as in those of my patrons. A. W. Trson, Guelph. Box 492, P.O.

BANTS FOR SALE—Two pair Black Africans, one pair each of Golden Sebrights, Buff Pekins and Polish Bants, and 2 pair Golden Bearded Poland and Cockerels of each kind. Bert Hicks, Woodstock.

FOR SALE—Pile Bants, cock first at Guelph Poultry Show, also hen first at Sarina show. Stock at all times in big game and Bants. G. H. Chamberlain, Box 22, Guelph, Ont.

Brahmas.

LIGHT BRAHMAS—Have a number of excellent Cockerels, pullets, hens and male birds for sale. For my prize winnings refer to February number. Write John Cameron, Brantford.

LIGHT BRAHMA COCKERELS and pullets; won 3 firsts, 3 seconds on Cockerels 3 firsts, 1 second on pullets and all special at London, Hamilton and Galt. W. D. McKenzie, Galt, Ont.

Lt. BRAHMAS—Eggs \$1.50 per 13; large active, well marked, and in every way standard and up-to-date Brahmas, 2 Cockerels and 3 pullets for sale, cockerels 22 pounds. L. Kennedy, Clinton.

Cage Birds, etc.

CAGES, JAPANNED, FROM 35c.—Cages, brass, from 65c; Cages, breeding, from 75c; Cage appliances, nest and nestings, seed, etc.; everything in the bird line at Hope's Bird Store, 109 Queen Street West, Toronto.

ENGLISH BIRDS—Imported, Goldfinches, Linnets, Skylarks, Thrushes, Jays, Starlings, etc., Mocking Birds, Cardinals, Fancy Finches, etc., at Hope's Bird Store, 109 Queen Street West, Toronto.

PARROTS, COCKATOOS—Love Birds, Parakeets, Parrot Cages, Parrot Food, Gold Fish, fish globes, bird cages, seeds, etc., etc. Fancy Pigeons, Guinea Pigs, Rabbits, etc. A large stock now on hand at Hope's Bird Store, 109 Queen-street west, Toronto.

FOR IMPORTED BIRDS—Try Hope's Bird Store, 109 Queen Street West, Toronto. Fine young Mocking Birds, warranted cocks, \$4 each.

Cochins.

NEW BLOOD—Full feathered Buff Cochins, All birds, Cockerels and Pullets; Cockerels \$3, Pullets \$2; must be sold. John S. Moffatt, Guelph, Ont.

BUFF COCHINS—Up-to-Date Buff, solid surface and under color, heavy toe and leg feathering, scoring from 90 to 94. A few choice cockerels left. Eggs \$2 per 13. Write R. George, 105 Ashley street, Hamilton, Ont. 498

Dogs.

TWO FOX TERRIER BITCHES for sale or exchange, white and black and tan heads; one year old. W. Barber & Co., 212 Queen St. West, Toronto.

FOR SALE—Best blooded Collies in America; don't pay \$20 and \$25 for Scotch Collie pups, when you can buy pups sired by Auchincrate Boy, the best blooded strain of collies in Scotland for half the money. I own Auchincrate Boy. I have 7 dog pups, 5 months old for sale cheap; also 4 imported stud dogs at reasonable rates. Phillip Hart, Belleville, Ont. 498

Hamburgs.

FOR SALE CHEAP—Black Hamburg Cock, scoring 92½ as a Cockerel, 95½ at Eastern Ontario. By Mr. Butterfield; price \$3; also few good hens. R. Sinclair, 86 Frontinae St., Kingston, Ont.

Game

EXHIBITION GAMES and Game Bantams, B.B. Reds, Duckwings and Pyle; Birds of the very highest quality and winners at the leading shows in my breeding pens. Eggs \$2 per 13. Birds for sale. A. J. Grigg, Jeweler, Clinton, Ont. 199

EXHIBITION GAME—Our birds won 19 firsts and game special at Buffalo; at the Ontario, London, special game cup and numerous other prizes, including specials, firsts, etc. Birds for sale in all colors, winners and good enough to win. Eggs from all kinds from \$3 per setting up. W. Barber & Co, 212 Queen St. West, Toronto. 595

FOR SALE—Exhibition Black Red, Pyle Silver Duckwing Games and Black Red and Red Pyle Bantams, bred from imported stock of the highest quality. Will sell a few settings of eggs this year at \$5 per setting. Satisfaction guaranteed. C. W. Treadgold, Blenheim, Ont.

EGGS \$1 PER 13, from prize winners, in Light Brahmas, White Rocks, S.S. Hamburgs, S. C. Brown and W. Leghorns. Stock for sale. J. H. McCauley, Britania, Ont.

FOR SALE, CHEAP—B.B. Red Game hen from eggs bought from W. Barber; she is first class. H. F. Nims, Dresden, Ont.

INDIAN GAMES—For Sale and prize winner: cock, scored 91, by Jarvis; cock, scored 92; cockerel, scored 93½; hen, scored 92½; hen, scored 92. Also two hens and a cockerel. E. T. Nims, Dresden, Ont. 398

WOODLAWN POULTRY YARDS, Cobourg, Ont. Fred Field, Proprietor. Breeder of B.R. Games, Buff Wyandottes, Banded Plymouth Rocks, Golden Polandas, B.R. Game Bantams. I have some of the choicest birds of these varieties in America, and am selling out on account of pressure of business. Eggs from any of my pens for \$2 per setting. 489

Javas.

ROYAL BLACK AND THE LILY WHITE JAVAS, also Black Minorcas, Red Caps, Silver Grey Dorkings, Wyandottes, Game, Sebrights, Black African and other Bants, Ducks and Geese. Stock and eggs for sale. F. R. Webber, Guelph Ont. 1238

Langshans.

KARNS BLACK LANGSHANS have won highest honors at the leading shows, 1896 and 1897. Eggs from this pen \$3 per setting; a good hatch guaranteed. H. Karn, Guelph, Ont.

THE BEST LOT OF BLACK LANGSHANS in Canada—At the Eastern, Ont. Poultry Show, Kingston, 1897. 1st cock, 94½; 1st hen, 94; 1st and special on Cockerel, 95½; 1st and special on pullet, 91½, and at Montreal show 2nd cock, 95, 2nd hen, 93; 2nd cockerel, 94½, 2nd pullet, 93. Eggs for sale at all times, \$2 per 13. H. G. Cawdron, Rifle Range, Ottawa. 398

FIRST PRIZE BLACK LANGSHANS—Smith and Kirby stock, \$3 pair; second prize, same stock, \$3 pair. White Dorking and Golden Pouter Cockerels, \$2 each. M. L. Tillson, Blenheim, Ont.

WHITE LANGSHANS—At Toronto, Guelph, the Ontario and Hamilton, I won 8 firsts, 2 seconds, 3 thirds, besides specialties, on 13 entries in this class. Eggs \$2 per setting. W. B. Powell, Guelph Ont.

WHITE LANGSHANS—Eggs from the best pen in Canada, \$2 per 13. All the winners at the principal shows were birds from my yards in my customers hands. If you want to raise winners write R T Knight, Box 29 Guelph. 398

Leghorns.

BUFF LEGHORN EGGS—Prize pen, headed by Medar Cockerel at Toronto, 1897. Every female in pen a winner. Eggs \$3.50 per 13, guaranteed to be from this cockerel. I have sold eggs and stock that have produced winners when shown against my own birds. If they will win for others they will win for you. Though I have sold the above prize pen, I still have control of all eggs laid this season. C. F. Wagner 726 King street west, Toronto, Canada. 1

WHITE LEGHORNS FOR SALE—As I am going to devote my entire energies to light Brahmas, I will dispose of the following A1 birds: Two pens S.C. White Leghorns, \$1.50 each bird, or \$5 for the pen of 4 pullets and cockerel also 1 pen of Forbes R.C. White Leghorns at same price. Now, don't miss this chance. H. W. Partlo, Dorchester, Ont. 498

GEO. E. LEE, HIGHGATE, ONT., breeder of the popular "Royal strain" of S. C. W. Leghorns. My matings were never better than for 1898. Among them are some of the best birds on the continent, including winners at New York, Boston and Ontario P. Shows. Birds that have proved themselves invincible in the showroom and reliable in the breeding pen. Eggs \$1.50 per 13. 593

GOOD WHITE LEGHORN COCKERELS for \$1 each. Apply J. T. Clarke, Jeweller, Cobourg, Ont. 893

IF YOU WANT THE BEST send to Thomas Rice, Whitby for eggs. White and Brown Leghorns, White and Buff Rocks, and Black Minorcas. See review for prizes at Toronto and London.

EGGS FOR SALE from my prize winning pen of Brown Leghorns, headed by 1st cockerel Toronto, 97. Eggs \$2 per 15. J. A. Bryden, Galt, Ont. 398

BUFF LEGHORNS that are rich and even colored, free from black undercolor; I am breeding from same pen. A limited number of eggs at \$2 per 13. F. R. Webber, Guelph.

BUFF LEGHORN EGGS—We have two grand pens, No. 1 headed by Cockerel that won first and silver cup in class of thirteen cockerels at the late Toronto winter show, No. 2 headed by an imported cock, a beautiful Golden Buff and the best shaped male we ever saw, all birds in both pens good in surface and undercolor; the best money can buy. Eggs from either pen or part of each \$3 per 13; 2 settings \$5. Spry & Miek, 230 Lisgar street, Toronto.

EGGS FOR SALE—Are you looking for red tickets in Brown Leghorns? Read this: At Owen Sound cocks 1st and 2nd; hens 1st and 2nd; cockerels 1st and 2nd; pullet 1st, breeding pen 1st, and six specialties, scores 93½ to 95½ at Galt on birds sold, cock 1st, cockerel 1st, hen 2nd pullet 2nd, and claim to have the champion Leghorns of Canada. Write us, J. C. Benner & Son, Owen Sound. 498

ONLY ONE BREEDING PEN—Finest buff females; superb under color; headed by cock imported from St. Leonard Poultry Farms, England. Eggs \$3 per 15. Thos. McMaster, Guelph.

EGGS FOR SALE—From a grand pen of Brown Leghorns, \$2 per 13. W. J. Powell, Galt, Ont.

S.C. WHITE AND BUFF LEGHORNS—One pen of each variety containing winners at Cornwall and Peterborough. Eggs \$2 per setting. S. N. Graham, 506 Princess St., Kingston.

BUFF LEGHORN COCK—1st at Peterborough, 2nd at Cornwall, score 88½ by Butterfield; also 1 white cock for sale cheap. S. N. Graham, 506 Princess St. Kingston, Ont.

FOR SALE Rose comb White Leghorns score 94. Eggs for sale in season. William Dick, Echo Place, Brantford, Ont.

LISTER KAY BUFF LEGHORN Poultry Yards. My strain imported from Mrs. Lister Kay, England; last spring a trio cost me \$81. Eggs from above \$2 per setting. Jas. McLaren, Stephen St., Owen Sound.

BUFF LEGHORNS, EXCLUSIVELY. Have won 12 1sts, 8 2nds, 3rds and 11ths past season; also large, handsome silver cup for best 6 undercolored females, first and special for best pullet in a competition of over 30; stock sold have brought to their owners first honors, medal and cups; stock for sale. Eggs from pen mostly winners, \$3 per 13; a few good Cockerels for sale, clear buff, G. Berner, 367 Shaw St., Toronto.

FOR SALE—3 White Leghorn Cockerels, \$1 each; 6 White Leghorn pullets \$2 each. White Leghorn and White Wyandotte eggs of very best strains \$1.50 per setting. H. M. Dymont, Barrie, Ont. 299

LEGHORNS—Single comb Brown Leghorn pullets, high scoring birds, for sale. Eggs for hatching \$2 per setting; \$3 for two settings. Elliott & Elliott, Ingersoll, Ont.

BLACK LEGHORNS—Eggs from my noted winners \$2 per 13; \$3 per 26. Some prize stock for sale. A. G. Brown, Watford, Ont.

BUFF LEGHORNS—A few choice pullets for sale, also a few for laying purposes, cheap; also eggs in season from bird, pure buff throughout. G. Whillans, 100 Argyle St., Toronto.

Minorcas.

BLACK MINORCA EGGS for sale. From prize winning stock, \$3 for 13, or two settings for \$5. James Topley, Port Hope, Canada.

WHITE MINORCAS EXCLUSIVELY—(Abbott strain). Prize winners Industrial Exhibition and Toronto Poultry Show, 1897; Owen Sound, 1898. Eggs \$2 per setting. James N. O'Neil, 53 Elm Grove, Toronto.

BLACK MINORCAS TAKE THE LEAD. Eggs from prize winners; grand birds; fine plumage, \$2 per setting. Send orders early. C. T. Throop, Port Hope, Ont.

ROSE COMB BLACK MINORCAS are the great winter layers for the north. Eggs \$1 per 13, also Red Caps, Golden Poland and Silver Wyandottes \$1 per 13. W. H. Kirby, Gshawa, Ont.

IN THE GREAT PETERBORO SHOW that was held in January, '98, Mr. James Topley showed Black Minorcas there; four birds shown got three prizes, first and second on cockerels and first on pullet. I showed Minorcas in Cobourg January '98; four birds shown got four prizes, first and second on cockerels, and first and second on pullets.

Plymouth Rocks.

KLINE'S BUFF ROCKS have won at Washington, Madison Square Garden, Mid Continent, Buffalo, Mt. Gretna, Johnstown, Hagerstown and others, making 34 entries and awarded 31 regular premiums and 11 special premiums, including three gold specials and silver cup. Eggs \$2 per 13. Send stamp for '98 catalogue. Frank Kline, Box 308, Spring City, Pa. 635

BUFF ROCK EGGS \$3 per 13; have only 1 pen, which is headed by 1st cockerel London, and includes all my winners except 2nd pullet Guelph (replaced by 2nd hen, Ontario). See ad in February Review. Sid Saunders, Box 593 Guelph.

WHITE ROCKS—Eggs \$1.50 per 13. I have got together the whitest, largest and best leg-colored pen of birds that any breeder in Canada ever saw; try me. L. Kennedy, Clinton.

WHITE PLYMOUTH ROCK EGGS for sale, \$1 per setting, from prize winners scored by Stevens. GEO. SMITH, Ingersoll, Ont.

EGGS FOR HATCHING from a fine pen of White Rocks, including first prize hen at London and four fine pullets, headed by the first prize cock at Toronto, 1896, and London, 1897. Price \$3 per 13. S. J. Rice, London, Ont.

WHITE ROCK BREEDING PEN—A large cockerel winner of 1st at Western Fair, London; 1st at Lambton Poultry Show; 2nd at Ontario Poultry Show; mated to 2 hens and 5 pullets, including 2nd hen and 1st and 3rd pullet at Western Fair; 2nd and 3rd hens and 1st, 2nd and 3rd pullets at Lambton; 4th hen and 2nd and 3rd pullets at Ontario.

BUFF ROCK BREEDING PEN—Yearling cock, winner of 2nd at Western Fair, mated to 3 pullets, full sisters, including 1st pullet at Guelph, 1st, 2nd and 3rd pullets at Lambton, and 1st and 2nd pullets at the Ontario.

BARRED ROCKS—Breeding pen No. 1) Cockerel, 1st at Guelph Poultry Show and 1st at Lambton, weight 9½ pounds, score 94 by Jarvis, mated to 5 large pullets and 1 hen, the right color and shape to produce exhibition cockerels. (Pen No. 2), yearling cock, bred from E. B. Thompson's best line of females, he is mated to 7 of my largest and best exhibition pullets.

FRESH EGGS FROM EACH of the above pens \$3 per 13, \$5 per 26.

ROVEN DUCK MATING—Yearling drake 1st at Lambton (4 old drakes competing), mated to three very large young ducks, bred from 1st prize duck and 1st drake at Western Fair, 1896. Eggs \$1.50 per 11 straight. John W. Kadwell, Petrolia, Ont. 498

Poultry Appliances and Food.

FOR SALE—Reliable incubator and brooder combined with automatic regulator, 200 egg size, \$25; brooder \$5. J. E. Gray, Ironton.

FOR SALE—One 200 Egg Monitor Incubator, 2 Monitor Brooders, 1 Clover Cutter. All nearly new, only one year in use. Wm. Warren, Oshawa, Ont. 598

OFF FOR KLONDIKE—For sale at once Reliable Incubator, 150 egg capacity; guarantee good as new. Address R. Reid, Berlin, Ont.

MANN BONE CUTTER—Large size, interchangeable hand or power, \$18 cash, or guaranteed self-regulating incubator, Hamburg winners, five firsts; pair Silver and Golden \$3 pair. M. L. Thilson, Blenheim.

FREEMAN'S CELEBRATED POULTRY FOODS—Beef scrap, egg producer, granulated bone, crushed oyster shell, mica crystal grit, superior meat meal, deodorized blood meal. Reduction in prices; send for revised price list and description of goods. Address The W. A. Freeman Co., Limited, 57 Ferguson ave., Hamilton, Ont. 1098

Pigeons.

HINTS TO BEGINNERS (Pigeons) by E. M. Gilbert, new edition, 1894, revised with additional chapters. A most practical, timely and comprehensive work. Indispensable to the amateur. Price paper 50c. Address, H. B. Donovan, Toronto.

BARGAIN—ECKERT'S AFRICAN OWLS—Two pairs Silvers, pair Blues, pair Blacks; \$1 per pair. The lot \$10; satisfaction or no sale. W. F. Nickle, Kingston, Ont.

HAVE FOR SALE—Five pairs flying Homers, breeders, some nesting now; shipped in new exhibition coop, \$3, the lot a bargain; blue, black and checkers, Jas. McLaren, Stephen St., Owen Sound.

Pheasants \$8 per pair; also Swallows and Snow Homers. See prize lists of leading shows. Norman D. McName, Hamilton, Ont.

POULTERS Blacks and Reds, also blue faced cocks cheap; pair yellow Swallows, pair black Magpies (and at Ontario, pair yellow do., a yellow inside Tumbler cocks, 1 white Jacobin hens and others. Stamp, C. Massie, 1011 Hope, Ont. 299

PAIRS AND OLD BIRDS, in Owls, Turbits, Swallows, Fantails, Tumblers, Magpies, Snow Homers, Carriers, Dragoons, Blandinettes, Pouters, etc. No culis; satisfaction guaranteed or money returned. W. H. READWIN, Guelph, Ont.

FANCY PIGEONS FOR SALE—Magpies, Owls, all colors, Turbits, Swallows, Dragoons, Antbirds, Pouters and fantails, all colors, coin-purchase solicited. C. E. Warwick, 404 Markham St., Toronto. 299

PIGEONS! PIGEONS! PIGEONS!—Owing to my numerous engagements I am compelled to dispose of all my prize winning pigeons; they consist of 25 pairs. Winged Antbirds, all colors, very cheap to any one taking the lot; one pair fine White African Owls, and one pair good Silver Checkered English Owls. Write for particulars, enclosing stamp. D. Suetens, Armoury Sergeant, 65th Battalion, Montreal, Que.

FOR SALE OR EXCHANGE—Fantails, Pouters, Short Faced Tumblers, Jacobins and Carriers, all the above birds are first-class stock; also birds for snooting matches. H. B. Scott, Box 198 Listowel, Ont. 498

FOR SALE—Carriers, pair of young black \$10, pair young whites \$10; young black cock \$5, black cock (2½ years) \$10, blue cock \$5; all bred from my best prize stock. G. J. Dunn, Hamilton, Ont.

FANCY PIGEONS FOR SALE—Tumblers, Pouters, Fantails, Nuns, Trumpeters, Barb, Magpies Swallows, Archangels, Owls, Turbits, Jacobins and others; few odd birds of above; get my list and prices before selecting. Robert Burroughes, 14 Phoebe St., Toronto.

FOR SALE—One pair of each Blue and White Pouters, White Trumpeters, White African Owls, Black Dragoons, Black Carriers, Red and Black Tumblers, one Black Barb cock, 2 Blue Owl Cocks, one Silver h. a. one White Dragon cock, 2 Turbits, cocks cream and black, 1 Baldhead Tum'ler cock, 1 Black Fantail cock and White Fantail hens. Bart Hicks, Woodstock.

Polands.

FOR SALE—1 Cock and 2 Pullets, W.C. B. Polands; good birds; cheap. A. Fink, Woodstock, Ont.

FOR SALE—One trio Bearded Golden Polands, one trio Silver Polands, several Cockerels and Pullet, and some high-class White Wyandottes. D. J. Peace, Hamilton, Ont.

Sale or Exchange.

FOR SALE OR EXCHANGE—A trio of Buff Leghorns (Shepard's strain), for a trio of Buff Cochins Bants, must be first-class birds. C. A. Pullin, Galt, Ont.

ST. BERNARD DOGS for sale or exchange for poultry of any breed except Rantams, quiet with children and grand watch dogs. Address H. S. Webber, Chatham, Ont.

WILL EXCHANGE—White Plymouth Rock cockerel, score 92, for one equally as good of different strain, or will pay difference for a better one. Ed. Cleland, Meaford.

GOLDEN SPANGLED HAMBURGS—Three grand cock birds; two hens, good carriage, well spangled; McNeil stock, London. For sale or exchange for Pekin or Aylesbury ducks. Ernest Powell, Box 677 Blenheim, Ont.

Turkeys, Ducks and Geese.

FOR SALE—Two pair Rouen Ducks; two pair Pekin Ducks, \$4 and \$5 per pair. See February and March Review for prizes won. O'Brien & Colwell, Paris Station, Ont.

MAMMOTH BRONZE and White Holland Turkeys, Toulouse, Embden, Canadian Wild Geese, Pekin Aylesbury, Rouen and Cayuga Ducks, Eggs, turkey and geese, \$2 per 11, duck 11. A. J. Wright, Simcoe, Ont.

FOR SALE—2 pair Rouen Ducks, 3 pair Toulouse Geese. John Hord & Son, Parkhill, P.O., Ont.

Various.

FOR SALE CHEAP—Cock pheasants, suitable for crossing with game hens. Dr. T. S. McGillivray, Hamilton, Ont.

EGGS FROM Silver Wyandottes, Partridge Cochins, B.P. Rocks, Black Spanish, White Leghorns, Sebright Bants at \$2.50 per setting. Stock for sale at all times. Jas. Motheral Drumbo, Ont. Box 65, 299

W. P. ROCKS—Buff and Black Cochins Bants, also Buff Cochins, Cockerel for sale; extra good stock; no bird scoring less than 92. Eggs \$2 per 13; all birds guaranteed. C. J. Elstle, Guelph. 598

EGGS FOR HATCHING—White, Barred and Buff Rocks, White Wyandottes, Cornish Indian Games, Black Minorcas; first-class fowl, one setting \$1, two settings \$1.50, three settings \$2. N. A. Loucks, Dresden, Ont. 598

EGGS BY M PRIZE WINNERS—Buff, Brown, Black and White Leghorns, Buff and Partridge Cochins, B.P. Rocks, Silver S. Hamburgs, Black Spanish, Golden Bearded, Polish, Golden Wyandottes, S.G. Dorkings, Black Langshans, Light Brahmas, Golden Sebright Bants. Eggs \$2 per 13. Wm. Daniel & Co., Plattsville, Ont. 299

EGGS, BARRED, PLYMOUTH ROCK, Silver Laced Wyandotte, White Wyandotte, from high scoring thoroughbred stock, winning prizes at country shows in hot competition; prices reasonable. Ed. F. Gormley, Pickering, Ont.

EGGS FROM DARK BRAHMAS, White Rocks, White, and Black Minorcas, B.C. White and Brown Leghorns, White Wyandottes, Golden Sebright, Buff, Black and White Cochins, Black and Brown and Pile Game Bants, \$2 per 13. J. Brown, Coxwell Ave., Toronto.

EGGS FOR HATCHING—From two of the best pens of Houdans in the Dominion. See Poultry Review for prizes won in the last 10 years. Also eggs from White and Brown Leghorns and Barred Plymouth Rocks; all A1 stock. D. C. Trew, Lindsay, Ont. 408

BARRED PLYMOUTH ROCKS—Brown, Black, Leghorns. Eggs from prize winners, two sets on two entries, score 91½ by Jarvis, Spalding layers, \$2 per 15, satisfaction guaranteed. Hearty rank, Patts Vero, Ont. 299

EGGS FOR HATCHING—From Black Minorcas, fine pen, Pitt's strain, \$2; also S.C. Leghorns, from Knapp Bros. stock, \$1.50, a few pullets for sale, cheap. D. Harrison, 16 Grove Ave., Toronto.

EGGS FOR HATCHING—Black Minorcas, scoring from 9½ to 99, large and good color; White Rocks, headed by 2nd prize Cockerel at Owen Sound, fine, large, pure white birds; White Leghorns, grand in color, size and shape; Black Langshans, Dr. Robinson's strain, a few settings only. Inu Cornu Bants, real beauties, two fine Langshan Cockerels \$1 each. Eggs only \$1.25 per setting; two or more settings \$1 each. Wm. Hartly, Seaforth, Ont. 294

15 EGGS FOR \$1—Buff Leghorns (Shoemaker & Whittaker strains), Red Caps, Golden Spangled Hamburgs, Golden Wyandottes, B.P. Rocks, and Partridge Cochins. Trio Red Caps for sale or exchange for Andalusians. S. W. D. Frith, Winchester, Ont.

EGGS FOR HATCHING—From 25 leading varieties poultry; Brahmas, Cochins, Indian Game, B. Rocks, Dorkings, Houdans, Leghorns, White, Brown and Black Hamburgs, Polands, Minorcas, Turkeys, Geese and Ducks. Eggs furnished from best of matings and we invite any or all who can to come and inspect our flock. W. Stewart & Son, Menie, Ont.

BLACK LANGSHAN, BUFF ROCK, White Rock, Black Hamburg eggs from my winners at Guelph and Brantford only \$2 for 13, if ordered before 15th, J. W. Potter, Walsh.

EGGS FOR SALE—From the following: Black Leghorns, winners of all creamy prizes at Toronto, Buffalo, etc. Buff Leghorns—our pen is headed by "Surprise," from the yards of Mr. Harris, Nebraska, who claims more prize winners, bred from this bird than any bird he ever owned; Barred Rocks, a grand pen, headed by one of Bradley's best, a few grand Cockerels of the above varieties for sale. Write for prices, S. Sisley, Sheffield, Ont.

LIGHT AND DARK BRAHMAS, Buff, Partridge, White and Black Cochins, Black and White Langshans. Eggs \$2 per setting from large vigorous, good colored, blue feathered birds. A. J. Wight, Simcoe Ont.

FOR SALE OR EXCHANGE—One pen of Red Caps, including first prize hen at London, Brantford, Galt; White and Black Leghorn hens and pullets; Houdans and S.G. Dorkings. Eggs \$1.50 per 13, J. Lovegrove, St. George, Ont.

EGGS \$1 PER SETTING from Light and Dark Brahmas, Silver and White Wyandottes, Barred Rocks, Black Minorcas, Brown Leghorns, Cornish I. Games, stock won 46 prizes on 50 entries at Maxwell's show. J. J. & D. McMaster, Laggan, Ont. 498

SILVER LACED WYANDOTTES, Buff Leghorns, B.P. Rocks; my breeding pen of Wyandottes are unequalled for color, and size. Eggs from this grand pen \$2 per 13 Buff Leghorns, Williams and Dued's strain; grand pen; eggs \$1 per 13, Rock eggs \$1 per 13. R. Hollingshead, Kleinburg, Ont. 698

MILLS' SUPERIOR BUFFS—Buff Leghorns, Buff Rocks, winners of 8 firsts, 9 seconds, 1 third, 8 specials at Sarnia, Owen Sound and Galt. Send for circular, 1's free. Thos. H. Mills, Sarnia, 498

LIGHT BRAHMAS AND INDIAN GAMES—A credit to any man's yard. Breeders score 90 or over; a few birds Eggs \$1 per 15. K. F. McKenzie, Paisley.

WHITE ROCKS—4 pullets, 3 hens, \$5; English Carrier Cock \$3; Carrier hen \$2; pair Tumblers \$1. Satisfaction guaranteed, Wm. J. Henderson, Collingwood.

FOR SALE—Choice breeding stock, Rose-comb Brown Leghorns (Tozer and Benedict strain), Silver Laced Wyandottes, Arthur strain; prices reasonable. Eggs from the above \$1.50 per 13. Thos. McMillen, Asylum, London.

EGGS FOR HATCHING, from prize winning S. C. Brown Leghorns, Barred Plymouth Rocks and Golden Wyandottes. One setting \$1.50, two or more settings \$1.25 each. Wm. GALLINGER, Cornwall, Poultry Yards, Cornwall, Ont.

KEWATIN POULTRY YARDS Spring sale.

LIGHT BRAHMAS—This is their headquarters; a few fine ones left.

LANGSHANS 1 ck, 1 ckl, good ones; also 6 choice pullets.

HOUDANS—Good combs, crests, beards, legs and feet; large size, dark, good colored birds; no better stock anywhere.

WHITE LEGHORNS—Ten only, grand cockerels and pullets; this flock could not be duplicated for quality in Canada.

BROWN LEGHORNS—Cockerels and pullets, good colored, fine combs and markings.

ALL THE ABOVE stock will be sold cheap for quality. Write for particulars to J. H. Paton, 167 Ossington Ave., Toronto.

EGGS FROM PRIZE WINNING Light Brahmas, Lansdown and Felch strains, White Wyandottes, Pekin Ducks, \$2 a sitting. Pk. Game \$2, Barred Rocks, and Black Minorcas \$1; Duff's stock; good hatch guaranteed; 1 Barred Rock Cockerel, \$1.50. E. Parker, Compton, Que.

FOR SALE Buff L. Golden and Silver Poland Cockerels and Black Sumatras; also a splendid Greyhound dog (\$50); will exchange same for Houdans and Bantams. Eggs of all kinds. Polands and Bantams, Victor Fortler, Box 206, St. Therese, Que.

1 BUFF COCHIN COCKEREL and B. P. Rock Pullets for sale; Buff Cochins, S.C. Brown Leghorns and Barred Plymouth Rock eggs for sale; 15 for \$1. W. Pemberton, Delhi.

WM. J. BRANTER, London, Ont., Breeder of Black Minorcas, Silver Grey Dorkings. Eggs \$2 for setting. Minorca Cockerels, pullets for sale; prize winning stock. See last Review.

INDIAN GAMES—3 Hens, 3 Pullets, Double Laced A1 stock; 2 Black Java Pullets, \$1 each for lot; also Buff Cochins. Eggs from up-to-date stock \$2 per 13. C. Orge, 105 Ashley St., Hamilton.

FAIRVIEW POULTRY YARDS—13 eggs \$1 from choice pens of Black Minorcas (Molson strain), White Minorcas (Duff strain), and Blue Andalusians. E. R. FRITH, Maxville, Ont. 398

WHITE LEGHORNS, S.C. and Golden Wyandottes. Eggs \$2 per 15; Leghorn pen headed by 1st Cockerel Industrial Exhibition, Toronto. Wyandotte pen headed by imported bird, winner in breeding pen, Ottawa, last show. Fred Travers, 661 Crawford St., Toronto. 598

WHITE JAVAS—Eggs from 96 point hen and others as good.

WHITE INDIAN GAME EGGS—Sharp strain, prize winners, \$1.50 per 15; Java and W.I. Game pullets, choice, \$1.50 each; sure to please. C. W. Young, Cornwall, Ont. 498

MORRIS MAXWELL, PATENBURG, N.J., breeds the very best Rose-comb Black Minorcas, Buff Rocks, Buff Wyandottes, Rose-comb White Leghorns, Bronze Turkeys, Rose-comb White Minorcas, Cornish Indian Games. Eggs reasonable; safe arrival guaranteed. Write for circular; state wants. 598

EGGS \$1 PER 13—Games, Irish Blk. and, Heathwoods Irish and Mexican Gray, Tornados and Pekin Ducks, Cornish Indians \$2. Free illustrated circular; fowls at all times. C. D. Smith, Fort Plain, N.Y. 698

FOR SALE—3 W. Rock pullets, scored at Owen Sound 95, 93½, 93½; also 1 W.C.B. Poland Cockerel, 1st at Owen Sound; score 94½; 1 cock W.C.B.P., score 90½; 1 W.C. White Poland Cockerel, score 92; for prizes won at Owen Sound see February Review. J. A. Peirson, Weston.

EGGS FROM FINE BUFF COCHINS and Barred P. Rocks, Thompson strain, \$1 per 13; also 2 nice Dark Brahma hens at \$1 each. Alvin Small, Box 164 Stratford, Ont.

FOR SALE—1 pair Black Wyandottes \$2; 1 cock, 3 hens, S.P. Hamburg, \$5; 1 D. Brahma cock (score 91½), \$3; P. Cochins and S.S. Hamburg cockerels, \$1.50 each. Wilson & Son, East Oro.

EGGS FOR HATCHING—From L. Brahmas, D. Brahmas, Barred Rocks, part Cochins, Black Minorcas, White, Brown and Black Leghorns, Golden S. and Black Hamburgs, \$2 per 13; Pekin Ducks \$2 per 11. See February and March Review for prizes won. O'Brien & Colwell, Paris Station, Ont.

A RECORD—With 102 entries at London, Hamilton and Galt, we carried off 96 regular prizes and 9 specials. See February and March Review for prizes won. O'Brien & Colwell, Paris Station, Ont.

R. AND A. LAURIE, WOLVERTON, Ont., Breeders of Black Minorcas, Spanish, Silver Wyandottes, Barred Rocks, Red Caps, Langshans, Partridge Cochins and Rouen Ducks. Eggs \$1 per setting. 698

BLACK MINORCA COCKERELS, pullets, hens, not related, \$2 each. Per trio \$5. This stock bred from prizewinners. Must sell to make room; satisfaction guaranteed. Morley House, Linden, Ont. 398

NORTHROP'S MINORCAS WIN more prizes for his customers than any other four strains combined. Catalogue (free) contains pictures of 21 most noted Minorcas in America. Stock and eggs for sale. Hatch guaranteed regardless of distance. George H. Northrop, Raceville, N.Y. 199

EGGS FROM GRANDEST PENS in America; White Leghorns; eight grandest females in America, including 1st hen last Industrial, 1st pullet last Toronto and Ontario, another score 98; 1st Ontario, two Madison Square winners, three pullets, best in pen; male 1st Ontario '95, '96, '97, score 96½; best ever shown at Ontario. Judge Smelt says "best in Canada." Barred Rocks, male, cockerel 13 lbs., grand shape and barring, females, eight of finest that money will buy, Bennetts, Bradley Bros., E. B. Thompson, 9 to 12 lbs. each. Exhibition birds after July 1st, stamp for reply. W. E. Hoggarth, Cromarty, Ont.

LIMITED NUMBER of eggs from my Pea comb Barred Rocks, Buff Rocks, S.C. and Indian Games. For particulars write W. P. Carter, 11 Scott St., Brampton, Ont.

EGGS \$2 THIS SEASON—At Woodstock, Peterboro and Cobourg only lost two firsts in White Rocks, and on Black Hamburgs only lost one first on each bird shown. We have all our first prize birds in our pen with last year's breeding stock. Wm. Elliott & Son, Oshawa.

SINGLE AND R.C. BROWN LEGHORNS—Black Hamburgs, Black Minorcas, Tassel Games and English Ringneck Pheasants; all first-class stock. Eggs in season. Write for wants. John Aitken, London.

EGGS HALF PRICE—None better for three times the money. Barred Rocks, White, Buff, Leghorns, Silver Sebrights, Buff Cochins, Bantams, Pekin Ducks, Belgian Hares. Circular. James Haltenbeck, Alton, N.Y. 595

EGGS—Silver and White Wyandottes \$1.50 per 13; seb. Leghorns, \$1 per 13; C. Indian Game, \$2 per 13. W. J. Gordon, Pickering, Ont. 109
Homing Pigeons \$1 per pair.

WHITE AND B. P. ROCKS, BUFF Cochins and Black Minorcas; eggs \$1 per setting. My stock is A1 and I guarantee satisfaction. Also stock for sale. Isaac J. Rank, Tavistock, Ont. 598

FOR SALE—B. Minorcas, Duckwings, and B.R. Games. Male and Smith Stock. April Hatch, \$5 a pair if taken at once. R. C. Ferguson, G.T.R., Stratford. 398

I HAVE FOR SALE 6 Partridge Cochins hens; 12 cockerels and 10 pullets; one trio of silver laced Wyandotte Fowls, B.P. Rocks, both old and young. G. B. B. and Game Bantam cockerels, stock is of A1 quality. L. G. Pequegnat, New Hamburg, Ont. 11

BARRED COCK—2 Blue Owl cocks, one Silver Cockerel \$1 each; also 1 Pekin Drake, \$1.50; B.P. Rock eggs \$1 per 13; Light Brahma eggs \$2 per 13. C. H. Prudhomme, Beausville, Ont.

BUFF COCHINS (Donisthorpe strain), Buff and Black, Pekin Bants (McNeil, Russell, Baldwin strains). Winners at Ontario, Guelph, Toronto and State fairs of N. Braska and Iowa, White Rock Hen 95½, score card; all birds guaranteed. Elsele, Guelph. 393

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TWO HOUDAN COCKERELS, two hens, three pullets, for sale cheap; also Partidge Cochins, White Booted and Buff Cockerel, Bantam eggs. A. Danks, 878 Richmond St., London, Ont.

FOR SALE CHEAP—My prize winning cocks and cockerels in Buff, Cochins, Dark Bealinas, Silver Dorkings and Pekin Ducks. Stamp for reply. George W. Irwin, Seaforth, Ont.

BARRED P. ROCKS, Black Langshans and Javas, Golden Wyandottes, R.C. Brown Leghorns; winners for sale always. Eggs from any variety \$2 per setting. We guarantee satisfaction; you are sure to raise winners if you get eggs from our stock; look up our winnings at Cobourg Poultry Show. Address all communications to Turpin & Peters, Kingston, Ont. 498
Please mention this paper.

GOLDEN WYANDOTTES and Barred Plymouth Rocks. Eggs from several carefully mated breeding pens at \$1 per 13. A few good Wyandotte Cockerels still left. G. W. Blyth, Marden, Ont.

EGGS, EGGS FOR HATCHING from Golden Wyandottes, White Leghorns and Black Langshans; my birds are as good as you can find in Canada; Langshans \$3, Wyandottes \$2 per setting. A. W. Graham, Nurseryman, St. Thomas, Ont.

WILSON POULTRY YARDS, Amherst Park, Montreal, for Partridge, Cochins and White Minorcas. Breeding stock this year scoring from 90 to 95, under J. Y. Bicknell Eggs \$2 per 13; 26 \$3; 28 eggs, incubator and brooder, \$8.

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ONE FINE PEN of each, White Wyandottes, Silver Spangled Hamburgs and Buff Leghorns, score 90 to 95½. Eggs \$2 per 13; only a limited number to spare. Also a fine lot of fancy Pigeons cheap. W. H. Readwin, Guelph.

Wyandottes.

WRAY BROS., London, Ont., strain of Golden and Silver Wyandottes, Cockerels and Pullets, for sale reasonable. For prizes see last Review. Eggs \$3; special at last Ontario.

FOR SALE—Golden Wyandotte Cockerel 2nd at Toronto, 4th of Ontario, one Golden Pullet, both for \$5, also Fox Terrier Dog, one year old, pedigree, for \$5. F. Goebel, N. W. Hamburg, Ont.

FOUR FINE BUFF Wyandotte Cockerels and four pullets for \$3 each. Fred Field, Cobourg, Ont. 498

WYANDOTTES, GOLDEN AND SILVER Eggs from extra choice matings \$2 per 13, some fine birds for sale, prices reasonable. Todd & Son, 5 Emerson Avenue, Toronto.

WHITE WYANDOTTES—A few big Cockerels still left for sale; last of the season. Eggs for hatching from grandly mated pens of winners; \$3 per 13. Chas. Massie, Box 202 Port Hope, Ont. 199

GRAND PEN WHITE WYANDOTTES—headed by 1st prize cock at Toronto Industrial, 1st at Sarnia, score 92½ (in moult). Eggs \$1 per 13. P. Wellington, Blackwell Station, Ont.

EGGS FOR HATCHING from Silver and White Wyandottes and Barred Plymouth Rocks, ten years' breeding Wyandottes; send for our new 1898 catalogue, Uileys County Farm, Montreal. 998

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FOR SALE—Several high-class White Wyandottes, Cockerels and pullets; also eggs from two high scoring pens at \$2 per 13. George Paine, Aldershot, Ont.

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GOLDEN WYANDOTTES—My breeding pens are headed by first cock Ontario, first and second Cockerels, Toronto, Peterboro, Cobourg; females, my Ontario winners 1897-98. Eggs \$3 per 13; \$5 per 20. J. H. Magill, Port Hope, Ont.

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GOLDEN WYANDOTTES—Again at the great Ontario, won seven prizes and special for best collection. At the last three Ontario's; won as many first prizes as all other competitors combined. Choice birds for sale. J. H. Magill, Port Hope, Ont.

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R. C. WHITE LEGHORNS 1st cockerel at Toronto mated to 8 good females.
BUFF LEGHORNS 2nd cockerel at Hamilton mated to 8 good females; 1st pullet, 1st hen at Hamilton in this pen.
BLACK LANGSHANS 3rd cockerel at Ontario mated to 6 good females.

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Buff, Black and Partridge Cochins, Black Minorca, Barred Plymouth Rocks, Silver Spangle Hamburgs, Buff and Black Pekin Bantams—all prize winners at the Grand Valle du St. Laurent Exhibition, 1897. Eggs or sale.

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EGGS FOR HATCHING

Buff Rocks, grand pen headed with cock 1st at Toronto and 1st at London in competition with all the crack buffs, eggs \$3 per 13. White Rock pen headed with cock and at London, eggs \$2 per 13. Black Javas pen headed by cock 1st and 2 specials at London, eggs \$2.50 per 13. White Javas, a cle n sweep at London, these are grand layers and table fowl, eggs \$2 per 13. Red Caps need no comment, Daniel's Red Caps win the world over, eggs \$2 per 13. Barred Rocks, eggs \$2 per 13. Silver rey Dorkings, eggs \$2 per 13. Buff, Black and Brown Leghorns, eggs \$2 per 13. Silkies, eggs \$3 per 13. Black Tailed Japanese, eggs \$3 per 13. Buff Pekin, eggs \$2 per 13. Any of the above \$2 per setting eggs, 3 settings for \$5.00 Pekin Duck eggs \$5 per 100.

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Yates's Blue Andalusians and Black Spanish Win.

From 6 entries at the late Sarnia Show I got 4 firsts and 1 second, from 4 entries at Brantford Southern Fair, 3 firsts, 1 second, and numerous other prizes, they won wherever shown.

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at \$1.50 per 13, \$2.50 per 26; also 2 grand Andalusian Cockerels for sale and one cock that I bred from last year, cheap if taken at once. Eggs and Stock guaranteed. Discount on large orders for incubators. J. Y. TES,
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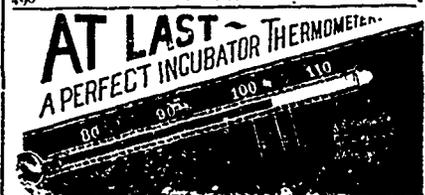
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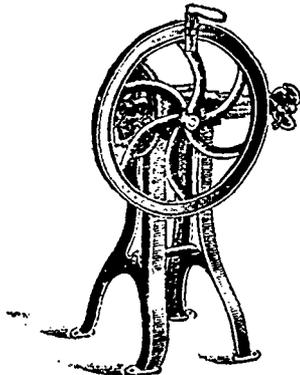
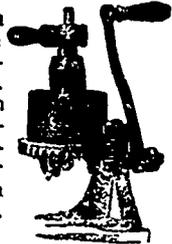
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THE LARGEST and FINEST PEKIN DUCKS on this continent. We have 2500 of these mammoth birds in our yards, Eggs in season. **FERTILITY GUARANTEED.** The new and illustrated edition of our book, "Duck Culture," sent as a premium with each order for eggs or birds, price 25c. Send for illustrated catalogue.
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INCLUDING

White Cochins, all kinds of Polands and Hamburgs, Golden and Silver Sebrights, Black African, Pekin and Japanese Bantams. Fowl for sale at all times, and eggs in season.

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ALL COLORS OF EACH BREED.

Also Red Caps and White Rocks. Eggs from all these at \$3.00 per 13 safely packed. My birds scored from 90 to 96 by Jarvis.

SEE THIS RECORD.

Eighteen prizes on 18 birds at the Ontario; 8 prizes on 8 birds at Galt. At other shows my birds took nearly all prizes offered on Polish, including several specials. At one show I took 9 firsts and 1 second on 10 entries.

A Fair Hatch Guaranteed to responsible breeders.

Young Stock for sale in the Fall.

299

H. E. BECKWORTH,

Proprietor Polish Poultry Yards, - - - Box 251, Blenheim, Ont

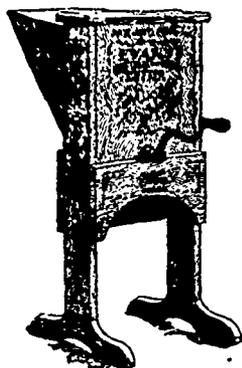
Rose-comb Leghorn Headquarters . . .

Season 1898. Eggs \$3 for 13, all from special matings of PRIZE STOCK. No better anywhere. One quality. one price, Fowls for sale. Circular free.

N. D. FORBES, MONTOWESE, New Haven Co., Conn.

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Established 1875.



**EVANS
VEGETABLE and ROOT CUTTERS.
FOR POULTRYMEN.**

Will cut all Roots and Vegetables into FINE CHICKEN FEED, leaving the cut feed in shape resembling little angle worms. Solves the problem of green food in winter. They are unquestionably the MOST VALUABLE EGG PRODUCING. MONEY and FEED SAVING MACHINES to be found among poultry food appliances and when we say that the workmanship, finish and material are the very best and ABSOLUTELY GUARANTEE THEM to do all we claim, there is nothing left for you to consider but THE PRICE, which is ONE DOLLAR each and upward. (This cut shows our No. 5 Machine, price \$5.00). Please send for our fine illustrated catalog. It tells all. Inventors and sole manufacturers, **EVANS MANUFACTURING CO.,**
Ypsilanti, Mich., U.S.A.

198

Make Money growing fruit in connection with your poultry business. Plant plum trees in your chicken yard.

Save Money by buying your trees and plants of me, as my prices are at rock bottom and quality at the top.

Write for Price List.

A. W. GRAHAM, NURSERYMAN, ST. THOMAS, ONT.

Breeder of GOLDEN WYANDOTTES, WHITE LEGHORNS, and BLACK LANGSHANS. Eggs for hatching in season.

298

A. W. BELL, Toronto, Ont

Breeder of High Class

Buff and Partridge Cochins

of large size, massive feathering and good color. Some GRAND COCKERELS for sale cheap. Eggs, \$3 per setting. See REVIEW for show record this winter. Address

155 Robert St.

**Breeders of the Highest Class
Poultry, the following
Varieties:**

White Plymouth Rocks.
Barred Plymouth Rocks.
Rose Comb White Leghorns.
Pekin Ducks.

Our birds have taken a great MANY PRIZES this season. Rock eggs \$2 for 13, \$3 for 26. Rose Comb White Leghorns \$1.50 for 13, \$2 for 26. Our birds are from the very best laying strains of large brown and white eggs. Few birds for sale. **The W. A. Freeman Co., Limited,** Hamilton, Ont. 39

KLONDYKE

**A ONE DOLLAR BILL
WILL BUY THE LOT.**

- 50 lb. bag of Ex. Poultry Meal
- 2 lb box of Swiss Egg Food.
- 1 box Dilworth's Sure Cure for Roup.
- 1 box Dilworth's Sure Cure for Scaly Legs.
- 1 box Dilworth's Sure Cure for Cholera. \$1.

This lot at retail sells for \$2.25, but in order to introduce them this month I will sell five hundred lots FOR A DOLLAR BILL.

The poultry meal is a condensed mixture of pure ground cereals, in such proportions as will produce the best results.

Swiss Egg Food will make hens lay in winter and will keep them laying until moulting season.

Pure Ex Poultry Meal in one hundred pound bags for \$1.25 each.

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SENT ANYWHERE
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There is
no skin
disease
NY=AS=SAN
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cure.



WANTED--The address of every sufferer in America.

The Nyassan Medicine Co.
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Mention this paper when writing.

Imported Black Minorcas

A RECORD--ONLY LOST 3 FIRST OUT OF 40 ENTRIES.

At the great Southern Fair I won 1st, 2nd cocks, 1st, 2nd hen, 1st, 2nd cockerels, 1st pullet.

At Guelph I won 1st, 2nd cocks, 1st cockerel, 1st pullet.

At the Ontario, London, on 7 entries I won 7 regular and 2 specials, 2nd, 3rd cocks, 2nd hen, 1st and 2nd cockerels, 1st and 2nd pullets, special for best exhibit, special for best Minorca in the show.

At Brantford (American birds competing) I won 1st and 2nd cocks, 1st and 3rd hen, 1st, 2nd and 3rd cockerels, 1st, 2nd and 3rd pullets.

Orders booked now for eggs, \$3 per setting, \$3 for two settings.

All of the hens and pullets, winners above mentioned, are in my breeding pens; also 1st hen at Montreal and 2nd pullet, 1st pullet at New York, 1895.

Pens headed by my imported Abbot cock and Morgan & Snell cock.

J. H. MINSHALL,
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ALL BREEDERS OF

Dogs, Poultry and Pigeons.

Should subscribe to the ENGLISH PAPER that is the recognized authority on these subjects

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WM. C. WILSON & SON,

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Breeders of High-class P. Cochins, Dark Bramas-Barred and White P. Rocks, Brown and White Leghorns, G. and S. Bearded Poland, S. S. and S. P. Hamburgs, Houdans and Red Cams.

Stock for sale at all times.

Eggs--\$2.00 for 15--\$3.00 for 26.

See Review for Prizes won at Hamilton, Guelph and Owen Sound 598

"HILL CREST"

Poultry: Yards

BARKER & MUIR

Breeders of High-class Poultry, including: Light Brahmas, White Plymouth Rocks, White Wyandottes, Black Hamburgs, White Leghorns, Black Spanish & Houdans.

Fowl for Sale

Eggs \$2.00 per 15.

Write for Terms, Etc

WESTON, ONT. 398

Black Langshans...

Are one of the best general purpose fowls of the day. My Langshans are noted for their correct shape, perfect leg and toe feathering and grand color, and are winners bred from winners, having won high honors at the Industrial Exhibition, Woodbridge, Cleveland, also at the Great Toronto Show, winning seven prizes at the latter show.

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E. J. DEWEY,

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EXHIBITION BARRED P. ROCKS.

Again my Rocks have proven that they are the best for the past season. My Rocks have won industrial First and Third on hens, Third on Cocks, First and Third on pullets, Second and Fourth on cockerels, at our Toronto show First and Second on pullets, Second and Fourth on cockerels, and again at the great Ontario show at London I had a clean sweep on females, 1st and 2nd hens, 1st and 2nd pullets. For the last 3 years I have won on hens at the Ont. show, Port Hope, 1st and 2nd on hens, and on pullets; at Guelph, 1st, 2nd and 3rd on hens, 1st on pullet, this is the greatest record a breeder ever made on barred P. Rocks. I have stock for sale at all times. Eggs 2 dollars per 15.

J. E. BENNETT,

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J. C. Dietrich, Proprietor

Black Minorcas and Black

Lehorns our Specialty.

Our Black Minorca pen consists of a large standard weight cock-bird, a winner wherever shown, and has a score of 93 points with this grand male we have 6 females, selected for their fine standard qualities. Our Black Leghorn pen is in charge of an extra fine male bird, a prize winner wherever shown (he has never been beaten) rich, glossy black plumage, first-class shape, good yellow legs; mated with this grand bird are 6 females of all the standard points which first-class Leghorns should have. Only a limited number of settings for sale at \$3 straight. Address all communications to--

Wm. G. Lovell, Box 357, Galt

598 Manager Poultry Department

EGGS FOR HATCHING....

A limited number of settings from 1 pen of Indian Games, 1 pen of Buff Rocks and 1 pen of Buff Leghorns. At Toronto on Indian Games stock I bred, won 2nd and 3rd cock, 1st hen, 1st, 2nd & 3rd cockerel, 1st and 2nd pullet, special best collection and special for best specimen. At Peterboro on 14 entries I won 14 prizes, 9 firsts, 4 seconds and one third. At Cobourg on 12 entries I won 12 prizes, on Indian Games, 1st cock, 1st hen, 1st and 2nd cockerel, 1st and 2nd pullet; on Buff Rocks, 2nd cock, 1st hen, 1st cockerel and 1st pullet; on Buff Leghorns, 1st cock and 2nd hen.

Indian Game and Buff Rock eggs.

\$3.00 per setting of 13

Buff Leghorn eggs, \$2.00 per setting of 15.

J. H. PARSONS, Osaga, Ont. 598

PLYMOUTH ROCKS...

(Barred, White and Buff)
ROUEN DUCKS and BELGIAN HARES.

Won at Western Fair, London, Sept., 1897, 4 firsts, 6 seconds and 1 third prize--At Lambton Poultry Show, Dec., 1897, 12 firsts, 15 seconds and 7 third prizes--At Ontario Poultry Show, London, 1 first, 3 seconds, 2 thirds and 2 fourth prizes on 9 birds. Plymouth Rock eggs, \$3 per 13, \$5 per 26, guaranteed fresh and from same pens as I breed from. Duck eggs \$1.50 per setting straight. Stock for sale at all times.

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Do They Hatch?

Eggs from Perrin's Standard Bred Poultry do.

HE HAS

BUFF COCHINS,
BARRED PLYMOUTH ROCKS,
BLACK MINORCAS,
BROWN LEGHORNS,
and WHITE LEGHORNS

Eggs \$1.50 per 13 and A GOOD HATCH GUARANTEED. B. B. Red Game Bantam Eggs \$1.00 per 15.

W. S. PERRIN,
P. O. Box 230, Newmarket, Ont. 299



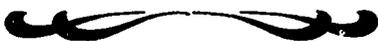
CHAMBERS' BLACK ORPINGTONS



UTILITY AND BEAUTY COMBINED. LAYERS OF LARGE BROWN EGGS
Winnings--- YEAR 1897—Toronto Industrial, five premiums on eight entries; Toronto Poultry Association Show, four firsts and three seconds, two thirds and special for best collection; Cleveland, Ohio, Poultry Show, four firsts. 1898—Ontario Poultry Association Show, three firsts, two seconds, two thirds, and two specials for best collection. Fowls for sale. Eggs in season \$2.00 per setting.

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MIDDLESEX POULTRY YARDS



H. W. PARTLO, Proprietor.

BREEDER OF

Light Brahmas Exclusively.

Stock for Sale at All Times.

EGGS IN SEASON at \$2.00 per 13. See REVIEW for prizes.



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Sixteen Years Experience in ARTIFICIAL POULTRY RAISING AND The Incubator and its Use

Both books by James Rankin, the most successful man in commercial poultry business. Each book covers its own ground fully. Price 25c each by mail.

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R. B. MILLARD, Prop.

Breeder of Black and White Cochins, White Wyandottes, and Barred Plymouth Rocks. Eggs for hatching from the same pens as I use myself. Price, \$3.00 per 13.

I also have a few fine birds for sale. 299

WHITE LEGHORNS,

The Best in Canada.

Knapp and Wickoff strains. Will sell settings of 15 eggs for \$2.00, or will exchange for eggs from other pure bred fowls. Have

A FEW EXTRA FINE PULLETS

for sale at \$3.00 each or \$5.00 per pair.

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QUEEN STREET, - - GALT, ONT

BREEDER OF

EXHIBITION BARRED PLYMOUTH ROCKS

AND

BLACK MINORCAS.....

Eggs for sale, \$2.00 per 13.

Dr. T. S. McMillivray, Owner, R. J. Jones, Manager



CANADIAN PHEASANTRY.

Send stamp for circular and price list. Address R. J. JONES, 289 145 King St. W., Hamilton, Ont

DONOVAN'S

WHITE GAME

BANTAMS

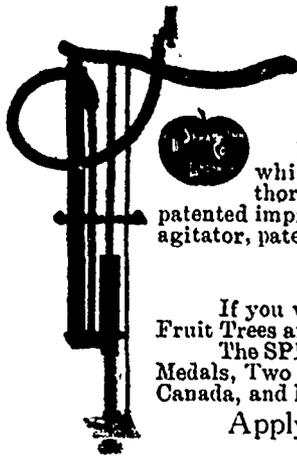
On 8 entries at New York won all Firsts and Seconds.

None for sale till next fall.

H. B. DONOVAN,
Toronto.

BLACK MINORCAS, BUFF LEGHORNS.

In these varieties I have one pen each of the grandest birds ever mated; Minorca pen, headed by cock Blk. Giant, by Rev. Scott's Imported pen, weighing 9 lbs. 2 oz., grand shape, color and bone, solid, red face, pure white lobe, grand, evenly serrated comb; under his care are four hens average weight 6 3/4 lbs. Two pullets, one 7 lbs. 2 oz., other 6 3/4, all solid color grand shape, large typical comb. A few eggs \$3 per 13 straight. Leghorn pen headed by Klondike Boy, a typical Leghorn, buff to the skin, only cut 3/4 on comb and lobe, score 93 1/2. With him are four pullets and two hens pronounced by those who know. Ideal Leghorns. Eggs \$3 per 13, 26 for \$5. One pen Houdans, two Buff Leghorn cockerels, for sale, reasonable. S. M. Clemo & Co., Wel- land, Ont. 498



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Complete, with Hose and Nozzle (as shown).....\$6.00
Or Complete with Can..... 7.50

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MENTION REVIEW.

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As we are just on the verge of the breeding season something ought to be used to get more fertile eggs and good strong healthy chickens, also you will increase your egg basket by using Pan-a-ce-a. Ask the following breeders what they think of Pan-a-ce-a:—Wm. McNeil, London; Richard Oke, London; Matt Burn, Tilsonburg; Chas. Stewart, London; John Pletsch, Shakespeare, and hundreds more of the best breeders in Canada.

Pan-a-ce-a 1½ lb. packages 35c, or by Mail 40c.; 5 lb. packages 85c, or by Mail \$1.05. Write Dr. Hess & Co., Ingersoll, Ont.

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Will keep your Poultry house free from all diseases, as it is the best disinfectant on the market. It kills all poultry lice, ticks on sheep, fleas on dogs, and lice on cattle. Send for one of Dr. Hess' Veterinary works, given away free, or sent by mail on receipt of one cent stamp. Louse Killer is put up in 1 lb. cans with perforated top. Price 35c, or by mail 40c.

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A Tonic for Horses, Cows, Hogs and Sheep. Just give this article a trial for your own satisfaction. For sale by all dealers. Put up in 7 lb. sacks, 65c; 12 lb. sacks, \$1.00; 25 lb. sacks, \$1.95. We have 100 acres which we are putting into a poultry plant and call it Summit Hill Poultry Farm. Our special breeds are Barred Plymouth Rocks, S. C. Brown Leghorns, Light Brahmas. We have Plymouth Rocks scoring 92, B. Leghorns scoring 92½. Eggs from above breeds for sale in season, \$1.50 per setting of 13; also good birds for sale.

Write C. DEWITT, Manager DR. HESS & CO., Ingersoll, Ont.

Butterfield & Jarvis---

Those two Judges judged them and declared them

AWAY ABOVE THE AVERAGE,

While I won First Montreal and Diploma and First and Second Ottawa, also Firsts and Specials, Granby, on my Celebrated

Barred Plymouth Rocks

I am mating up my pens in order to give ENTIRE SATISFACTION TO ALL, old or new customers, too, just what I shall raise from myself. EGGS \$2.00 per 13.

Correspondence free.

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Breeder of high-class exhibition Poultry of the following varieties: Partridge Cochins, Golden and Black Wyandottes, White Javas, Rose-comb White Leghorns, La Fleche, Creve Coeurs, Sultans, all varieties of Hamburgs, all varieties Ornamental Bantams, Golden, Silver, Lady Amherst and English Pheasants. Stock for sale at all times, and eggs in season.

No circular; write for wants.

See Review for prizes won.

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Black Reds, Brown Reds, Duckwings, Pyles and Birchens, bred to the most fashionable type. Unexcelled in style, reach, color and hardness of feather. Winners 1st first, 7 seconds, and 4 cups at last Madison Square Garden Show. Cochlin Bantams, Buffs, Whites and Blacks of the true Cochlin type. Also Boston Terrier Dogs of the bluest blood. Send for circular.

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WON FIRST PRIZE AT TORONTO in 1896 and SILVER MEDAL in 1897 as THE BEST HATCHERS, hatching LARGER PERCENTAGES and MORE CHICKENS than all competitors combined. EVERY MACHINE GUARANTEED. Prices from \$10 up. Write for particulars. J. E. Meyer,

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B Four Awards Received at the World's Fair.

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