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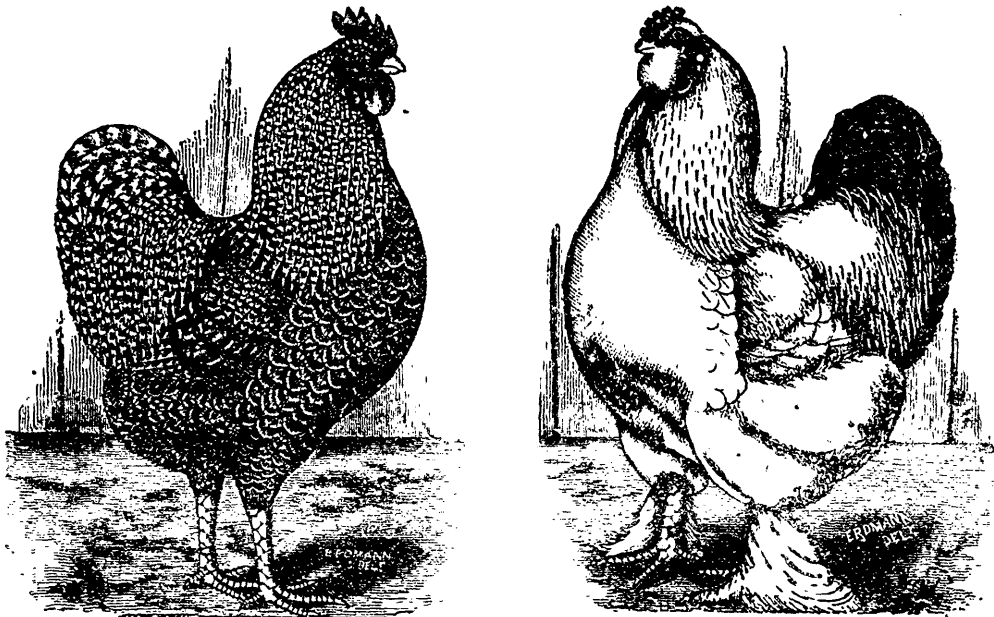
# Canadian Poultry Review.

DEVOTED TO POULTRY AND PET STOCK

Vol. 6.

STRATHROY, ONTARIO, MARCH, 1883.

No. 3.



## THE FAVORITES OF THE DAY,

*As bred by James F. Watson, Nashua, New Hampshire, U. S.*

The above are good illustrations of male birds of the two leading varieties of the day, Light Brahmas and Plymouth Rocks. The competition between the two varieties for first place is very keen, and the Rocks are gradually gaining on the old favorites, nor, perhaps, because of greater merit, but from being of later origin, they have the rage for novelty in their favor.

Light Brahmas have long been regarded as at the head of all domestic poultry for general purposes, and are well worthy of the position assigned them. They have stood the test for many years, and their improvement is still going on in beauty and utility. We believe as good returns can be realized for a flock of Light Brahmas of a good strain as from any other fowls, and none will give their keeper less trouble.

Plymouth Rocks are also a very fine fowl in every respect—perhaps they are a little better than Light Brahmas in quality of dressed meat; in egg

production about the same. They are not being improved very rapidly. The numbers of good birds showing much improvement that are seen at exhibitions is still small in proportion to those that are no better than we had many years ago. This is hard to account for when so much interest is being taken in them. We believe too much mixture of different strains is the cause a great deal of the failures in breeding this variety.

Both of these varieties will be found well suited to our climate. They are good table fowls, easily reared, healthy, good layers at the season when their eggs are of most value. The hens are good sitters and mothers. In fact, if asked the question, "What variety of fowls do you consider best for all purposes?" we would unhesitatingly answer, Light Brahmas, and our second choice would be Plymouth Rocks. We have bred both, and many of the other popular varieties.

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## Transportation of Live Birds by Sea.

By W. H. THICK, OTTAWA.

*Continued.*

Peas, or pea-meal.—Perhaps the best method of using the above is in the form of German paste, viz.: fried with fat or oil, to which may be added sugar or treacle. In this way it may be kept a long time in tins or earthen jars. It can also be used in many other ways—for instance, mixed with moistened food, such as soaked bread, meat, fruit, potatoes or carrots. The peas can be soaked or boiled, and then ground and mixed with other food. In fact, peas ground afford a good and wholesome diet, and can be strongly recommended for all birds that will eat them; and as they can be prepared in several ways, they are almost indispensable.

Ground Barley, Oats, Wheat, and Indian Corn soaked or boiled (before grinding).—Any of these can be used, and, mixed with fruit or meal, &c., form a good and wholesome food. Care is necessary not to give too large a quantity of them, especially when ground into fine flour, as it is liable to get too cloggy. The introduction of bran, or better, pollard (fine bran), will prevent this; but always use meat, fat, or fruit when flour is used.

Rice is best used with pea-meal, or some other food. By no means attempt to use it alone. Boil it until soft, and then mix with meat, fruit, meal, &c., or it may be fried in fat or oil, after having been boiled to make it soft. Ground rice can be mixed after having been scalded; but it is better to boil it until it is well done.

Bread, Biscuits, &c.—In feeding with these, if the bread or biscuit be stale or hard and dry, scald or sock it in water until quite soft, then rub it up with pea or barley meal, &c., until the required condition is obtained; then add meat or fruit, &c., if thought desirable, according to the condition of the birds.

Hemp-seed.—For many birds this seed is invaluable. It must not, however, be used too freely; for its stimulating power is apt to produce disease. In order to regulate its use, it is well to bruise or grind it, and then mix it with scalded or soaked bread, or other soft food. The reason why this is recommended is, because some birds will not eat it whole, and, on the other hand, some birds will pick it out from the other food and eat nothing but this seed, and a fit of apoplexy generally follows. Still it is strongly recommended in moderate use, and a drooping bird will often be recovered by it. Care must be taken to see that the seed is good, which may always be ascertained by bruising it. When crushed it ought to be white inside and oily; if yellow or brown it is rank

and poisonous. Many birds are lost by using bad hemp-seed.

Bran and Pollard.—Experience shows that these may be used almost constantly. The birds are prevented from becoming too fat during their captivity by mixing bran or pollard with their food. These articles are especially good when mixed with meat, boiled rice, fruit, or fat.

Fruit (raw, cooked, or preserved).—Fruit of almost any kind appears to answer well, and, when prepared and mixed with one or more of the different ingredients mentioned in this paper, forms a food at once acceptable to these birds. Judging from their condition after some months' experience, there can be no doubt of the beneficial effects of the fruits I have employed, viz.: apples, pears, oranges, raisins, figs, currants, &c., The best manner of using them is mix them with meal, bran, or flour, and to pass them through a mincing machine. In this way they are chopped or ground fine enough to mix with the other food, the admixture of the meal preventing the loss of the juices of the fruits.

Potatoes and Carrots.—Potatoes require to be boiled or baked, and then ground or mixed with meat, fruit, meal, &c.

Carrots may be boiled and then mixed; or if first ground and put into a pan to stew or bake, then mix, they answer instead of fruit very well.

Meat.—Flesh of almost any kind, raw or cooked, will answer (always avoiding that that has been salted). A small quantity of fat is not objectionable. It must be well mixed with meal, as too much fat would be injurious.

Liver.—As fresh animal food is not always at hand, liver can be prepared in the following way. It is found to agree well with the birds, and can be kept any length of time:—Cut a bullock's liver into slices, boil it half an hour, then cut it up in a mincing machine. Place it in shallow dishes or tins, and put it into a slow oven until quite dry. In this state it may be kept well in tins, or still better in jars.

Eggs, boiled hard and chopped fine or ground are excellent for most birds, and can be mixed with almost any kind of food.

Insects.—These are eaten by most birds. A few are good for them, such as earth-worms, caterpillars, meal-worms, flies, maggots, grasshoppers, &c. Do not, however, adopt the too frequent use of living food, as birds are apt to crave after this kind of food and refuse to eat that prepared for them. Snails can be kept for a long time; and as they form a large portion of the food of Thrushus in a wild state, their use is recommended, as they can be chopped up and mixed with the other kinds of food.

Cheese can be occasionally given with the other

food, but sparingly. In the event of liver or other animal substances failing, cheese (ground or minced fine) will answer.

I have now spoken of the various kinds of animal and vegetable food best adapted for these birds. It is necessary to say a few words about the cages which I have found most suitable for containing the captives during the voyage. Each cage need not be more than eight inches square; the bottom part being formed like a tray, one inch and a half deep. In the front part of this tray is a division of one inch and a half wide; this division is again divided into two parts, the one on the right three inches and a half long, and the one on the left four inches and a half long—the former coated with pitch and made to hold water, the other division to contain the food. These trays or bottoms are made to hook on to the cage by two hooks and eyes, the bottom of the upper part of the cage being furnished with bars across, from side to side, close enough to prevent the bird getting through. The front part of the cage, over the feeding and water trough, is carried an inch more forward at the bottom than the back or sides of the cage, which enables the bird to obtain the food without difficulty, and the food and water are by this projection kept clear of the dirt of the bird. A perch also is required, nearly in the middle of the cage, from side to side.

#### Birds as Weather Indicators.

Probably no belief concerning the signs of the character of the coming winter has such a wide prevalence as the impression that the season may be foretold from the habits and appearance of birds and animals. I have studied this matter for years, and must confess that as far as being able to foretell what the character of the coming season will be, I am as far at sea as I was before I gave the matter a moment's consideration. I have always been, and am still, impressed with the belief that it is possible to tell what kind of weather will generally rule the coming season. It certainly would not appear more strange for one to be able to tell whether our next summer would be a wet one or a dry one, or the coming winter a severe or a mild one, than for astronomers to tell us to a second the next eclipse of the sun or moon, and foretell it with accuracy for hundreds of years. But astronomy has been reduced to a science, and foretelling the weather has not. In a hot, sultry summer day we know that a thunder shower is near. By-and-bye we see the black cloud coming up on the horizon, and soon the storm is upon us. It does not take us by surprise, we knew it was coming. If the wind in the winter shifts from the south to the north we know it will bring colder weather.

and our Meteorological Society, by getting the state of the weather from all quarters, is able to foretell what it will be in certain localities for the next twenty-four hours, or in some cases for a day or two ahead, with tolerable certainty, but further than this we have no signs, no science that tell us anything about the weather.

In the old country they have Moore and Zadkiel, who have been issuing almanacks, and prophecying the weather for years. Their prophecies are simply guesswork, and no reliance whatever is placed in them. Then we have our Vener and our Wiggins, whose foretelling of drouths, or floods, or storms, or calms, after a fair trial, is laughed at.

I have for some years tried to foretell the kind of winter that was coming on us by the birds, but have come to the conclusion that if the weather in the future can be judged by birds and animals, I do not know the secret. Fourteen winters ago, 1868-69, many pine grosbeaks, a bird that belongs to the far north, spent their winter here. That was a long, cold winter. They did not make their appearance here again till this winter, and I foretold from this that the present would be a severe winter, and it has been; but on looking over a record of temperature I find 1869-70 was colder than 1868-9, and yet no grosbeaks were here. The winter of 1883-81 was very long and severe, still they were not here. So from these conflicting evidences I can but come to the conclusion this is no sign. Old hunters and old Canadian settlers nearly all have their own signs of the coming winter. I was with one the early part of the present winter. We were in a large piece of bush; it was a cold day, and six inches of snow lay on the ground. He said, "We are going to have a mild winter," and when I asked him how he knew, he said, "The skunks, squirrels and chipmunks were out, which is a sure sign, as if the winter was going to be a hard one they would be housed up." Old Boreas made sad havoc with this prophesy. He turned the old hunter's skunk and chipmunk theory inside out, and gave one of the longest and severest we have had for years. I would almost be inclined to believe that if the squirrels and chipmunks knew anything at all about the coming weather, they were out foraging and laying up an extra stock of provisions for the then coming very cold weather.

I am quite satisfied that birds have not the power of foretelling what the weather will be in the future. I have long since come to this conclusion, by watching the arrival of our migratory birds in spring. While they never come unless on a mild day, we often have severe weather afterwards. The blue birds arrived here on the 2nd of this month, which was a mild day, and had all the signs of

coming spring; last night, the 4th, my thermometer registered 10° below zero. Evidently these birds did not know what the weather would be two days ahead, or they would not have been here. So far as foretelling what the ruling weather will be the coming season—that is to be able to tell with ordinary certainty that the coming summer will be a hot or a cold one, a wet or a dry one, or the next winter a mild one or a severe one—is a science that, for the present, is unknown to man, and one that may never be discovered. Our world is very old, and if this secret is ever to be known it is time we knew it. I am almost tempted to come to the conclusion that as far as weather prophecy is concerned perhaps blindness as to the future is wisely given.

Strathroy, March 5th, 1883

### ✕ ROADS.

#### Kills the Blue Jays.

The blue jay is a pretty bird, but a theiving villain after other bird's eggs and as cruel as a hawk after unprotected fledgelings. We know that he is getting but a small share of his deserts when we see some outraged birds pounce upon him and drive him from some summer thicket, whose recesses contain bird homes he has ruthlessly pilaged.

Last season the jays thronged the oaks that surround our dwelling, and aside from their harsh, discordant notes, we didn't care anything about it, either way, for a time. But our young chickens disappeared as the jays increased, until in a lucky moment the trouble was found out, and the murderous pests detected at criminal deeds which they were seen to repeat many times before the season was over.

A blue jay would come screaming and chattering along through the tree tops until near our yards, when he suddenly stopped his noise but kept up the spasmodic flits and Lops until he stood on a bough, beneath which some birds were quietly enjoying the morning sun. Then he would quietly drop into their midst, seize a victim, without regard to the hen's nervous protests, and go back to his perch, and a moment later drop the quivering body, and fly off with the head. At a safe distance this cold blooded murderer would stop for his lunch, and hammer a hole into the warm head of the ill-fated chick, with as little compunction of conscience as if working at a common acorn.

On inquiry, we learn that such is the blue jays record elsewhere, and now we are down on him despite his color. Our gun is loaded for the handsome outlaws, and we often give one his final *mitimus* with extreme satisfaction. Go for 'em chicken breeders! He who kills the most is the best fellow—*Poultry and Farm Journal*

### Onions and Cholera.

Editor Review.

In *Poultry Yard* of 13th of February a correspondent makes inquiries respecting humane doctoring for poultry. In the first place he gives the symptoms of the disease, and gives the apparent cause. Now, as my fowls have been similarly attacked since the show at Toronto, I shall offer a few words in description of the symptoms, &c., and give my treatment. To show how nearly similar the two cases are, I quote from "Beginner's" letter: "Will onions produce cholera? A few days ago I chopped up an onion and gave it to my fowls, and the next day I noticed looseness of the bowels in several of them. The comb was almost black, the crop distended with water, and with a little grain in it, and there was a loose discharge. Cayenne, venetian red, brandy and milk had no effect and the bird died."

After getting my birds home from Toronto I gave them a good feed of chopped onions, which they have been in the habit of getting all winter without any apparent evil results; but next morning, after getting above named feed, they were all bad with dysentery, as described by "Beginner;" comb not black but florid red, also wattles and earlobes; face very red. Some of them were moping and could make no effort to get out of the way, but would allow themselves to be trodden upon. I did not suspect the onions till "Beginner's" letter met my eye. I am of the opinion that necessary exposure attending exhibitions had something to do with it. Still two pullets which were not away were the worst.

Now for treatment, which has proved most satisfactory. I am of the opinion that neither of the remedies used by "Beginner" are of much use. Pepper, by warming, may give additional energy to the bowels, and thus enable them to recover from their lax state. Brandy is useful in the same way, but may be a little better as it is slightly astringent. I gave it as my opinion some years ago in Review that any astringent would be servicable in such cases, and the experience of years has fortified the opinion. I have used tincture of iron with satisfactory results, but had none on hand at the time of the last attack. So I went to work with what I had on hand. Milk was scorched by putting a red-hot iron into it; into this (about a quart) was put two teaspoonfuls of "Dr. Fowler's Extract of Wild Strawberry." Those which were not disposed either to eat or drink were taken in hand and a teaspoonful poured down their throat. The effect was almost magical; in twelve hens every bird was as smart as a cricket, and has been ever since. I have no doubt but tannin, or extract of white oak bark, or a weak decoction of

black birch bark, would prove equally efficacious in stopping this disagreeable disorder.

Now, I am not prepared to say that this attack arose from the onions fed, but finding another with almost the same experience, I deemed it prudent at least to bring it before the younger members of the fraternity, and to solicit from the veterans that information which years of experience has qualified them to give.

I am, yours fraternally,

STANLEY SPILLETT.

Lefroy, March 8th, 1883.

### Precautions against Diseases.

It is not food, so much as the drink, that causes disease. When we come to realize how dependent fowls in confinement are on the keeper for their supplies, the cause of infection and disease can easily be traced out. That these supplies are not always in a healthful condition, there is every reason to believe. Fowls that drink from clear, running streams have pure and clean water just when they require it. Those in confinement are dependent upon their owners for five or six months. How well this office is filled the fowls will testify through the late winter and early spring. Fowls are often crammed and fattened on corn, with a scant supply of water, or, what is worse and often the case, go whole days without drink; and yet the keeper will assert that he has been kind and attentive. When the mercury stands at zero the fire-side is attractive; the stock and fowls are outside with artificial heat, or perhaps worse, shivering in some old outbuilding. Yet even these are in a better condition than those pampered in the new hen houses, for they have liberty and can help themselves at the farm trough when the atmosphere is warmer.

Full-fed, pampered fowls suffer most during these cold waves, for the water freezes before half the flock have quenched their thirst. No doubt they are in laying condition, but fowls will not lay without pure water. Only the females die of this so-called chicken cholera. The males are exempt, simply because they do not take on an excess of fat. In the desecation of over fat fowls the liver will be found to be tender, nearly dissolved, and of a light color. This is the seat of the so-called chicken cholera. The liver is rotten and cannot do its work; consequently the fowl must die. The disease may come on slowly, and not be observed until far gone, when the fowl apparently dies suddenly. There is no help, no cure.

The fault lies in management, due precaution not being taken at the outset. It is not contagious, but fowls fed and treated alike, suffer alike. Pullets at a certain age should commence to lay,

some earlier than others, according to breed. If they do not commence to lay at that certain period, they make an excess of fat, and that, if continued, leads to disease. Cleanse and purify the hen house at the beginning of the winter, before the fowls go into it, with a good coat of white-wash. Clean out the old nest boxes, and white-wash them, or furnish new ones. Do not be afraid of work; wash the roosting poles with a thick coat of lime, completely covering the whole. Remove all the bark, if there is any, and fill all the cracks. Cleanse and scrape the earthen floor and remove all the impurities, after which cart in sand and gravel until it is a foot thick. This is for drainage. After this cover the whole over six inches deep with air slaked lime and wood ashes. These absorb the droppings and impurities. Have ample roosting room, and place a scaffold underneath. Litter it over with lime, and remove the accumulations every day or two. Feed egg-producing grains.—*Country Gentleman.*

### Simcoe Poultry, Dog and Pet Stock Association.—List of Awards.

**BRAHMAS.**—Light cock, 2, 1st, R Mackay, Hamilton; 2nd, S Butterfield, Sandwich. Hen, 4, 1st, S Luscombe, Simcoe; 2nd, S Butterfield, Cockerel, 6, 1st, S Luscombe; 2nd, R Mackay. Pullet, 6, 1st, R Mackay; 2nd, S Luscombe.

Dark cock, 3, 1st, S Butterfield; 2nd, A & F Burgess. Hen, 4, 1st, A & F Burgess; 2nd, S Butterfield. Cockerel, 2, 1st, S Butterfield; 2nd, W M Smith, Fairfield Plains. Pullet, 4, 1st, S Butterfield; 2nd, Arthur W Smith, L D S, Simcoe.

**COCHINS.**—Buff cock, 3, 1st and 2nd, S Butterfield. Hen, 4, 1st and 2nd, S Butterfield. Cockerel, 2, 1st and 2nd, S Butterfield. Pullet, 2, 1st and 2nd, S Butterfield.

White cock, 2, 1st and 2nd, S Butterfield. Hen, 2, 1st and 2nd, S Butterfield. Cockerel, 3, 1st and 2nd, S Butterfield. Pullet, 4, 1st and 2nd, S Butterfield.

Partridge cock, 3, 1st, S Butterfield; 2nd, A M Smith. Hen, 6, 1st and 2nd, S Butterfield. Cockerel, 5, 1st and 2nd, S Butterfield. Pullet, 3, 1st and 2nd, S Butterfield.

Black cock, 1, 1st, S Butterfield. Hen, 2, 1st and 2nd, S Butterfield. Cockerel, 1, 1st, S Butterfield. Pullet, 2, 1st, same, 2nd, D T Rogers.

**DORINGS.**—White cock, 2, 1st and 2nd, W M Smith. Hen, 2, 1st and 2nd, same. Cockerel, 3, 1st, A W Smith; 2nd, W M Smith. Pullet, 1st and 2nd, same.

Silver Grey cock, 2, 1st, W M Smith; 2nd, W J Trinder. Hen, 2, 1st, same; 2nd, W M Smith. Cockerel, 3, 1st, A & F Burgess; 2nd, W J Trinder. Pullet, 2, 1st, A & F Burgess; 2nd, W M Smith.

**GAMES.**—Bk B Red cock, 4, 1st, McIntyre & Close, Norwich; 2nd, D McGilvery, Jarvis. Hen, 5, 1st, same; 2nd, McIntyre & Close. Cockerel, 4, 1st, C Thompson; 2nd, D McGilvery. Pullet, 1, 1st, McIntyre & Close.

Brown Red hen, 1, 1st, McIntyre & Close. Duckwing cock, 5, 1st, J H Madigin; 2nd, McIntyre & Close. Hen, 3, 1st, J H Madigin; 2nd,

McIntyre & Close. Cockerel, 3, 1st, J H Madigin; 2nd, C Thompson. Pullet, 3, 1st, J H Madigin; 2nd, McIntyre & Close.

Pyle cock, 2, 1st, W M Smith; 2nd, C Thompson. Hen, 2, 1st and 2nd, W M Smith. Cockerel, 1, 1st, McIntyre & Close. Pullet, 1, 1st, McIntyre & Close.

Any other variety cock, 4, 1st, J H Madigin; 2nd, Jos. Adams, Simcoe. Hen, 4, 1st, J H Madigan; 2nd, J Adams. Cockerel, 2, 1st and 2nd, same. Pullet, 2, 1st and 2nd, same.

**HAMBURGS.**—Golden Spangled cock, 2, 1st, D T Rogers; 2nd W M Smith. Hen, 3, 1st, D T Rogers; 2nd, W M Smith. Cockerel, 3, 1st, W H Hill; 2nd, S Butterfield. Pullet, 5, 1st and 2nd, D T Rogers.

Silve Spangled cock, 4, 1st, S Butterfield; 2nd W J Trinder. Hen, 3, 1st, S Butterfield; 2nd, A & F Burgess. Cockerel, 2, 1st, S Butterfield; 2nd, W J Trinder. Pullet, 3, 1st, S Butterfield; 2nd, A & F Burgess.

Golden Pencilled cock, 2, 1st, W H Hill; 2nd W M Smith. Hen, 5, 1st and 2nd, A W Smith. Cockerel, 2, 1st, S Butterfield; 2nd, A W Smith. Pullet, 3, 1st, S Butterfield; 2nd, A W Smith.

Silver Pencilled cock, 2, 1st, W M Smith; 2nd, A W Smith. Hen, 4, 1st, W M Smith; 2nd, A W Smith. Cockerel, 3, 1st, S Butterfield; 2nd, A W Smith. Pullet, 3, 1st and 2nd, same.

Black cock, 5, 1st and 2nd, W M Smith. Hen, 3, 1st, same; 2nd, S Butterfield. Cockerel, 2, 1st, same; 2nd, W M Smith. Pullet, 4, 1st, D T Rogers 2nd, S Butterfield.

**HOUDANS.**—Houdan cock, 2, 1st, A & F Burgess; 2nd, W M Smith. Hen, 5, 1st, A & F Burgess; 2nd, W M Smith. Cockerel, 2, 1st and 2nd, A & F Burgess.

**LEGHORNS.**—White cock, 3, 1st and 2nd, W M Smith. Hen, 3, 1st, same; 2nd, A & F Burgess. Cockerel, 3, 1st and 2nd, A W Smith. Pullet, 3, 1st and 2nd, same.

Brown cock, 1, 1st, W M Smith. Hen, 3, 1st, D T Rogers; 2nd, A W Smith. Cockerel, 3, 1st, D T Rogers; W M Smith. Pullet, 4, 1st and 2nd, W J Trinder.

**PLYMOUTH ROCKS.**—Cock, 3, 1st, W J Trinder; 2nd, W M Smith. Hen, 4, 1st, D T Rogers; 2nd, W M Smith. Cockerel, 2, 1st, W J Trinder; 2nd, W H Hill. Pullet, 3, 1st, W J Trinder; 2nd, W M Smith.

**POLANDS.**—White Crested Black cock, 5, 1st, W Hill; 2nd, D T Rogers. Hen, 4, 1st and 2nd, same. Cockerel, 4, 1st and 2nd, same. Pullet, 3, 1st, A W Smith; 2nd, D T Rogers.

Golden cock, 4, 1st, W H Hill; 2nd, D T Rogers. Hen, 4, 1st, same; 2nd, W H Hill. Cockerel, 3, 1st, same; 2nd, D T Rogers. Pullet, 2, 1st, W H Hill; 2nd, D T Rogers.

Silver cock, 2, 1st, A & F Burgess. Hen, 3, 1st and 2nd, W H Hill. Cockerel, 2, 1st, W M Smith. Pullet, 2, 1st, same.

**SPANISH.**—Cock, 2, 1st, W M Smith; 2nd, W J Trinder. Hen, 3, 1st, same, 2nd, W M Smith. Cockerel, 1, 1st, W J Trinder.

**BANTAMS.**—BB R Game cock, 3, 1st, W H Hill, Beachville; 2nd, A & F Burgess, Drumbo. Hen, 4, 1st, W H Hill; 2nd, R Hutton, Simcoe. Cockerel, 1st, S Butterfield, Sandwich; 2nd, C Thompson, Simcoe. Pullet, 1st, S Butterfield; 2nd, D T Rogers, Cayuga.

Duckwing Game cock, 3, 1st and 2nd, same. Hen, 3, 1st and 2nd, same. Cockerel, 3, S Butterfield; 2nd D T Rogers. Pullet, 4, 1st, S Butterfield; 2nd, D T Rogers.

Sebright cock, 3, 1st and 2nd, D T Rogers. Hen, 6, 1st, A & F Burgess; 2nd, D T Rogers. Cockerel, 1, 1st, W H Hill; 2nd, D T Rogers. Pullet, 5, 1st, W H Hill; 2nd, D T Rogers.

Any other variety cock, 3, 1st, W H Hill; D T Rogers. Hen, 4, 1st, W H Hill; 2nd, D T Rogers. Cockerel, 1, 1st, same. Pullet, 4, 1st, W H Hill; 2nd, D T Rogers.

**TURKEYS.**—Pair Bronze, old, 2, 1st, W M Smith; 2nd, W J Trinder. Young, 3, 1st, W M Smith; 2nd, W J Trinder.

Pair any other variety, old, 1, 1st, W M Smith. Young, 1, 1st, same.

**GESE.**—Pair Bremen, old, 2, 1st and 2nd, divided between Messrs. W M Smith and A & F Burgess. Young, 1, 1st, W M Smith.

Pair Toulouse, old, 2, 1st, A & F Burgess; 2nd, W M Smith. Young, 1, 1st, same.

Pair any other variety, old, 2, 1st and 2nd, W M Smith. Young, 1, 1st, same.

**DUCKS.**—Pair Aylesbury, old, 1, 1st, W M Smith. Young, 2, 1st, same; 2nd, A & F Burgess.

Pair Rouen, old, 2, 1st, W M Smith. Young, 3, 1st and 2nd, H Holden, Port Dover.

Pair any other variety, old, 3, 1st, A & F Burgess; 2nd, W M Smith. Young, 2, 1st, same; 2nd, A W Smith.

**PIGEONS.**—Pair Pouter, 2, 1st, W H Hill; 2nd, J H Madigin. Tumblers, 2, 1st and 2nd, same. Fan-tails, 1st and 2nd, same. Antwerps, 1, 1st, same. Owls, 1, 1st, same. Trumpeters, 1, 1st, same. Collection, 2, 1st, W W Livingston; 2nd, J H Madigin.

**CANARIES.**—Singer, 2, 1st and 2nd, S Luscombe.

**PHEASANTS.**—Pair English, W H Hill. Golden, same.

**RABBITS.**—Pair any other variety, 2, 1st and 2nd, Master John Mathews, Simcoe.

**DOMESTIC CATS.**—Male, 1st, J H Madigin. Female, 1st, S Luscombe.

#### DOGS.

English setter dog, 1 entry, 1st, T G Davey, London.

English setter bitch, 4, 1st, T G Davey; 2nd, D O'Shea.

Black and Tan setter dog or bitch, 4, 1st, Lorne Campbell; 2nd, J Puddicombe, London: P D Hay very highly commended.

Irish setter dog or bitch, 5, 1st, D Durward; 2nd, H D Finlay.

Setter puppy, 5, 1st, D O'Shea, London; 2nd, D Durward.

Pointer, 5, 1st, Capt. Ermatinger; 2nd, John Hall, Hamilton.

Fox Hounds, 2, 1st and 2nd, D O'Shea.

Beagles, 6, 1st and 2nd, D O'Shea.

Fox Terriers, 6, 1st, R Gibson, Ilderton; 2nd, D O'Shea.

Field Spaniel, 4, 1st, J G Marshall, Woodstock; 2nd, R J McKiee.

Water Spaniel, 1, 1st, P D Hart.

Cocker Spaniel, 6, 1st, D O'Shea; 2nd, T Marshall.

Any other kind Terriers, 4, 1st and 2nd, D O'Shea.

Collie dog, 3, 1st, F W Rothera; 2nd, H G Glazebrook.

Collie bitch, 4, 1st, F W Rothera; 2nd, H Holden. St. Bernard, 3, 1st and 2nd, F W Rothera.

Pugs, 2, 1st, D O'Shea; 2nd, Lorne Campbell, Bull or Bull Terrier, 4, 1st, J H Madigin; 2nd, J Adams.

Dogs not specified, 8, 3 first prizes, Dr. Hayes, D Durward, D O'Shea.

## SPECIALS.

Best cock or cockerel on exhibition, 4 entries, S Butterfield.

Best hen or pullet on exhibition, 3, R Mackay.

Best dog or bitch on exhibition, 6, F W Rothera.

Best brace English setters, 1, T G Davey.

Best Pointer, 1, John Hall.

Best Cocker Spaniel, 1, D O'Shea.

Best Gordon Setter, 2, J L Campbell.

Best Bronze Turkey cock, 1, W M Campbell.

Best Game cock, 2, McIntyre & Close.

Best Water Spaniel, 1, P D Hart.

Best pair Pyle Game Bantams, 1, D T Rogers.

Best pair Irish Setters, 1, Chas. A Findlay.

Best pair Fit Games, 7, J H Madigin.

Best pair Light Brahmans, 3, R Mackay.

Prettiest kitten, 1, Carrie Vance.

Best trio colored Dorkings, 1, W M Smith.

Best Fox Terrier, 1, R Gibson.

Best pair Brown Leghorns, 1, W M Smith.

Best collection of poultry on exhibition, 2, W M Smith.

Best collection of Asiatics, S Butterfield.

Best Bull Terrier, Jos. Adams.

Best pair Collies, F W Rothera.

Best Beagle, 6, D O'Shea.

Best pair Partridge Cochins, 2, A W Smith.

Best pair Bremen Geese, W M Smith.

Best Plymouth Rock cock, 2, W J Trinder.

Best Black Leghorn cock, W M Smith.

Best Black Leghorn hen, W M Smith.

Best Dominique cock, W M Smith.

Best Dominique hen, W M Smith.

Best pair Cayuga Ducks, old, W M Smith.

Best pair Cayuga Ducks, young, W M Smith.

Bronze Turkey, W M Smith.

Pair fowls any variety, not mentioned on prize list, D T Rogers.

## Huron Poultry and Pet Stock Association.

The first annual exhibition of the Huron Poultry and Pet Stock Association was held in the Town Hall, Ssforth, on Tuesday, Wednesday and Thursday, Feb. 20th, 21st and 22nd. The exhibition was a decided success, and goes to show that when two or three good workers undertake to accomplish an object it will be a success. The attendance on the last two days of the show was very large, and judging from the expressions we heard, there was not one but was well satisfied, and it was often remarked that they did not think it was possible to bring so many good birds together in Ssforth. The show was very remarkable for the absence of poor stock. The prize list below will furnish full information as to prize takers. The Board of Directors should be congratulated on the brilliant success of the show and the speci-

al thanks of the society and the people of Ssforth and vicinity generally should be tendered to Mr. L. Thorne, the obliging Secretary of the society, for his indefatigable labors in connection with the show in bringing it to such a successful termination.

## PRIZE LIST.

## SHARP BUTTERFIELD, Judge.

**BRAHMAS.**—Light: cock, 1st, W H Hill, Beachville; 2nd, John Finch, Ssforth; 3rd, Harry Clarke, Ssforth. Hen: 1st, Wm McLeod, Lucan; 2nd, J Finch; 3rd, H Clark. Cockerel: 1st, J Finch. Pullet: 1st, J Finch. Dark—cock: 1st, W H Hill. Hen: 1st, same. Cockerel: 1st, same; 2nd, J W Elder, Ssforth. Pullet: 1st, W H Hill.

**COCHINS.**—Buff: cock: 1st, W H Hill; 2nd, T Bawden, Blyth. Hen: 1st, W H Hill; 2nd, T Bawden. Cockerel: 1st, W McLeod; 2nd, Dr. Scott, Ssforth; 3rd, H Clark. Pullet: 1st, same; 2nd, Dr. Scott; 3rd, W McLeod. Partridge—cock: 1st, W H Hill; 2nd, Wm Greive, Ssforth; 3rd, Wm McLeod. Hen: 1st, W H Hill; 2nd, Wm McLeod; 3rd, Wm Greive. Cockerel: 1st, W H Hill; 2nd, J W Elder. Pullet: 1st, W H Hill. White—cock: 1st, W H Hill; 2nd, W McLeod. Hen: 1st, same; 2nd, W H Hill; 3rd, H Clark. Cockerel: 1st, W H Hill. Pullet: 1st, same. Black—cock: 1st, same; 2nd, R Willis, Ssforth. Hen: 1st, same; 2nd, W H Hill. Cockerel: 1st, Frank Beattie, Ssforth.

**LANGSHANS.**—Cockerel: 1st, M Robertson, Ssforth. Pullet: 1st, same; 2nd, W Greives.

**PLYMOUTH ROCKS.**—Cock: 1st, W Greive; 2nd, W McLeod. Hen: 1st, same, 2nd, C Aetzel, Ssforth; 2nd, W Greive. Cockerel: 1st, W H Hill; 2nd, W McLeod. Pullet: 1st, W H Hill; 2nd, W McLeod.

**DORKINGS.**—White, cock: 1st, W McLeod. Hen: 1st, same. Cockerel: 1st, same. Pullet: 1st, do. Silver-gray—cock: 1st, McLeod. Hen, 1st, same. Cockerel: 1st, A & F Burgess, Drumbo; 2nd, W Greive. Pullet: 1st, A & F Burgess; 2nd, W Greive. Colored—cock: 1st, McLeod. Hen, 1st, same. Cockerel: 1st, same.

**GAMES.**—Black-breasted red—cock: 1st, H Clark. Hen: 1st, same. Cockerel: 1st, James Rankin, Ssforth. Pullet: 1st, same. Pyle—cockerel; 1st, Thos Pawden, Ssforth. White—cockerel: 1st, H Clark. Pullet: 1st, same. Golden Duckwing—cock: 1st John Walker, Ssforth; 2nd, Thos Jordan, Ssforth.

**HAMBURGS.**—Silver-spangled—cock: 1st, Wm Greive. Hen: 1st, Fred Spragge, Guelph; 2nd, W Greive. Cockerel: 1st, F Spragge. Pullet 1st, same. Golden-spangled—cock: 1st, W H Hill; 2nd, W Greive. Hen: 1st, F Spragge; 2nd, W H Hill; 3rd, W Greive. Cockerel: 1st, W H Hill; 2nd, Thos Jones, Ssforth. Pullet: 1st, Hill; 2nd, Jones. Silver-pencilled—hen: 1st, Fred Spragge. Cockerel: 1st, same. Pullet: 1st, same. Golden-pencilled—cock: 1st, Hill; 2nd, Spragge. Hen: 1st, Spragge; 2nd, Hill. Cockerel: 1st Spragge. Pullet: 1st, same. Black—cock: 1st, W McLeod. Hen: 1st, same.

**LEGHORNS.**—White—hen: 1st, W Greive. Cockerel: 1st, A Calder Ssforth; 2nd, David Stuart, Ssforth; 3rd, Albert Hendry, Ssforth. Pullet: 1st: W H Hill; 2nd, A Calder; 3rd, T Bawden. Brown—cock: 1st, W Greives. Hen: 1st, same. Cockerel: 1st, T Janes. Pullet: 1st, T Bawden.



**SPANISH.**—Hen: 1st, W Grieve. Cockerel: 1st, A Calder; 2nd, McLeod. Pullet: 1st, T Bawden; 2nd, A Calder; 3rd, McLeod.

**HOUDANS.**—Cock: John Ward, Seaforth; 2nd, A & F Burgess. Hen: 1st, same; 2nd, J Ward. Cockerel: 1st, A & F Burgess. Pullet: 1st, same.

**POLANDS.**—White-crested black—cock: 1st, W H Hill; 2nd, Dr Scott. Hen: 1st, Hill. Cockerel: 1st, same. Pullet: 1st, same; 2nd, Dr Scott. Golden-spangled—cock: 1st, W H Hill. Hen: 1st, same. Silver-spangled—cock: 1st, same. Hen: 1st, same.

**BLACK ROCKS.**—Cockerels: 1st, 2nd and 3rd, Jás McMullen, Seaforth; pullet: 1st, 2nd and 3rd, same.

**BANTAMS.**—Silver Sebright—cockerel: 1st, W H Hill. Pullet: 1st, same. Black-breasted red Game—cock: 1st, W H Hill. Hen: 1st, same. Cockerel: 3rd, D Stuart; pullet, 3rd, same. Japanese—cock: 1st, W H Hill; hen: 1st, same.

**TURKEYS.**—Bronze—cock: 1st, T Bawden, Blyth; 2nd, R Dickson, Seaforth. Hen: 1st, T Bawden; 2nd, W Grieve. Cockerel: 1st, same. Buff—cockerel, 1st, same; pullet: 1st, same.

**GEESE.**—Toulouse—gander: 1st, T Bawden; goose: 1st, same.

**DRACKS.**—Aylesbury—drake: 1st, W McLeod; duck: 1st, same. Rouen—drake: 1st, same; 2nd, T Bawden. Duck: 1st, W McLeod; 2nd, T Bawden. Cayuga—drake, 1st, same; 2nd, McLeod. Duck: 1st, Bawden; 2nd, McLeod. Pekin—drake: 1st, Greive; 2nd, R Dickson. Duck: 1st, Greive; 2nd, Dickson. Drake of 1882, 1st, Grieve. Muscovy—drake: 1st, F Beattie.

#### SPECIALS.

Pair Light Brahmas, W H Hill; 2nd, H Clark. Dark Brahma cock or hen, A & F Burgess. Dark Brahma cockerel or pullet, W H Hill. Buff Cochinchin cock or hen, same. Buff Cochinchin cockerel or pullet, W McLeod. Black Cechin cock or hen, W H Hill. Black Cochinchin cockerel or pullet, F Beattie. White Cochinchin cock or hen, W H Hill. White Cochinchin cockerel or pullet, same. Partridge Cochinchin cock or hen, same. Partridge Cochinchin cockerel or pullet, same. Dorking, any variety, cock or hen, W McLeod. Do. cockerel or pullet. Golden or silver-spangled H cock or hen, W H Hill. Do., cockerel or pullet, same. Golden or silver-pencilled, cock or hen, same. Do., cockerel or pullet, F Spragge. White Leghorn cock or hen, A & F Burgess. Do., cockerel or pullet, A Calder. Brown do., cock or hen, W Grieve. Do., cockerel or pullet, T Bawden. Black Spanish cock or hen, W Grieve. Do., cockerel or pullet, A Calder. Houdan cock or hen, J Ward. Do., cockerel or pullet, A & F Burgess. W C. Black Poland cock or hen, W H Hill. Do., cockerel or pullet, same. G or S cock or hen, same. Do., cockerel or pullet, same. Plymouth Rock cock or hen, W McLeod. Do. cockerel or pullet, same. B B red Game cock or hen, H Clark. Do., cockerel or pullet, J Rankin. White or black Game cockerel or pullet, H Clark. Black or brown breasted red Game bantam cock or hen, W H Hill. Do. cockerel or pullet, J Walker. Golden or silver Sebright cock or hen, W H Hill. Do., cockerel or pullet, same. Japanese Bantam cock or hen, same. Do., cockerel or pullet, same. Turkey, any variety, male or female, A & F Burgess. Toulouse geese, male or female, T Bawden.

Goose, any variety, A & F Burgess. Rouen ducks, W McLeod. Pekin do., W Grieve. Aylesbury do., W McLeod. Cayuga, do., T Bawden. Muscovy do., F Beattie. Best breeding pen Asiatics, W H Hill. Do., Plymouth Rocks, C Aetzel. Do. Leghorns, same. Do. Games, H Clark. Do. Polands, W H Hill. Do. Bantams, A & F Burgess. Do. W Games, (C Rennick's s'l) H Clark. Best collection pigeons, Broadfoot & Strong. Do., not less than 6 pairs, same. Pair Japanese Pheasants, W H Hill. Do. English, same. Pair Plymouth Rocks, W Grieve. Pair Hamburgs A & F Burgess. Pair W Games, H Clark. Pair White-crested B Polands, W H Hill. Pair Plymouth Rocks, W Grieve. Bronze Turkey, T Bawden. Pair Black Rocks, J McMullen. Pair pit Games, H Clark. Pair Dark Brahmas, W H Hill. Pair Black breasted red Game, H Clark. Pair Dorkings, A & F Burgess. Pair Games, H Clark. Pair Pekin ducks, W Grieve. Pair White Leghorns, A Calder. Brown do., Wm Grieve. Pair Spanish chicks, A Calder. Pair Partridge Cochins, W H Hill. White Leghorn cock or cockerel, A Calder. Pair Barb pigeons, Broadfoot & Strong. Pair Toulouse Geese, T Bawden. Pair Black Cochinchin chicks, F Beattie. Pair Houdans, A & F Burgess. Black-breasted red Game cock or cockerel, H Clark. Goldfinch or Canary mule, J Finch. Belgian Canary, Dr. Scott. Scotch Fancy Canary, J W Elder. Goldfinch, J Finch. Best Plumage Canary, same. Belgian Canary, Dr. Scott. Linnet, same. Robbin (Canadian), same. German Canary, same. Green Parrot, same. Frizzle hen, F Beattie. Mocking bird, J McMullen. Scotch Fancy Canary, J W Elder. Spangled Game cockerel, T Bowden. Do. hen, H Clark. White Poland cockerel, W H Hill. Do. pullet, same. Black African Bantam cock, same. Do. hen, same. White Pouter Pigeons, same. Golden Pheasants, same. English Pheasants, same.

#### Yorkville Poultry, Pigeon and Pet Stock Association.

The annual meeting of the above association was held in Severn's Hall, on Friday, January 12th, 1883, when the following officers were elected:—Honorory President, Geo. W. Badgerow, M. P. P.; President, H. G. Charlesworth; 1st vice-President, Thos. C. Irving; 2nd, vice-President, Chas. Bonnick; Secre'ary, Joseph H Bronson (re-elected); Treasurer, R. Lennox; Auditors, Thos. Carr, J. P., (re-elected), and Geo. Hope. Committee: John Robinson, Geo. Hope, Jno. Nunn, W. J. Harrington and Thos. Armstrong, Jr. Delegate to the Industrial Exhibition Association: Chas. Bonnick.

This association has now 172 members in good standing.

There are exhibitors from all parts of Pennsylvania, New York, New Jersey, Massachusetts, Connecticut, Maryland, Ohio and other parts of the country, while the most notable feature of the show is the exhibit of G. H. Pugsley, a noted fancier of Brantford, Canada, whose one hundred and fifty-five entries arrived at a late hour last night. They embrace almost every known variety of chicken, and a leading feature of his exhibit was a large number of White-crested Black Polands, perhaps one of the finest collections ever shown. They were immediately purchased by a fancier of Shady Grove.—*Philadelphia Times.*

## PIGEON DEPARTMENT.

### Performing Pigeons at Hengler's Circus.

I have always felt a very considerable interest in the performance of tamed or domesticated animals, feeling confident that a study of the means adopted to perfect their education, and of the manifestations of intelligence exhibited by them, which manifestations are open to repeated and accurate observations, are of much more importance in estimating their mental character than the ridiculous anecdotes quoted so often, without the slightest evidence of their authenticity, by even the latest writer on animal intelligence. Consequently I found myself sitting amidst a crowd of holiday children and their guardians at Hengler's circus in Argyle street, waiting anxiously to witness the performance of M. Felix Cariot's feats on horseback, introducing the novel effect of a flight of pigeons. After performing some dexterous juggling feats whilst the horse on which he was standing was careering around the circus, M. Cariot took a covered basket from the hand of an attendant and, resuming his wild career, he removed the cloth with which the basket was covered, when four white pigeons escaped, and flew round and round over the heads of the audience, immediately below the lighted gaseliers which depended from the roof. After permitting them to make several circuits of the building, M. Cariot, whilst in rapid motion upon his horse, elevated a slender rod, holding it horizontally above his head. At the same time he rang a small bell, when the birds immediately flew after and overtook him, all four alighting on the rod, which served them as a perch. After carrying them round the ring two or three times he shook them off, when they resumed their flight; and, opening a second basket, liberated two black pigeons, with white wings. These joined the former, producing a striking contrast of color in the flock, which, immediately on the bell being sounded, flew to the perch, and alighted on it as before. By the kindness of Mr. Hengler and M. Cariot I had an opportunity of examining the pigeons after the performance. Some of the white birds had pearl-colored or white eyes, like the Belgian pigeons known as Cumulets. Those with black heads, bodies and tails, with white wings, were obviously of German extraction, and had been selected on account of the disposition of their colors, which was most effective in flight. The training had evidently been accomplished by the operation of kindness, the birds coming to the signal of the bell in obedience to a habit which had obviously been implanted in them by making the ringing the signal of the supply of food. It was interesting to see the natural timidity of the birds,

and their disinclination to fly after sundown, so overcome that they performed as well in the crowded and gas lighted circus as they would have done in daylight.

The exhibition was one of a very pleasing character, and well calculated to demonstrate to the youngsters the advantage of kindness in training animals. Amongst my own birds I have had pouters nearly as familiar, without any special effort having been made to tame them. One white pigmy pouter, formerly in my possession, was accustomed to fly some distance from the house at the call of a member of my family, perching on his shoulder and taking hempseed out of his fingers. Even my homing birds, that are not reared so as to be familiar, will come down and eat out of a pan of mixed mortar rubbish and salt whilst it is held in the hand.

The intelligence of some of the small birds is of a very high order, their perceptive faculties being particularly acute; and there is no doubt it may be increased to a very great extent by cultivation and breeding from the best specimens. Thus, the homing faculty of the Belgian voyageur has been marvellously developed since the introduction of railways, by which they are now conveyed, instead of being carried, as formerly, in paniers on the backs of *colporteurs*; and flights of 300 or 400 miles are successfully performed in one day with a certainty and velocity that were alike unknown some fifty years since. This has solely been accomplished by breeding from selected specimens, the loss of the worst birds in the contests being an artificial mode of improving the species, by a parody on the process of natural selection, and a good example of what Herbert Spencer terms the survival of the fittest in the struggle for life.—W. B. TEGGMEYER, in *London Field*.

### Pigeons.

#### Continued.

#### FEEDING.

Providing a proper variety of food is one of the most necessary points, if not the *most* necessary point, in the breeding of pigeons. All grain, &c., should be of the very best quality. It is cheaper in the end to feed the best food.

I advise a different diet for summer and winter. The reason of this is obvious: In the summer when the birds are feeding their young, a soft food is required, such as wheat, peas, small maize, &c., while in winter they are done breeding and must have more solid and heating food, and food that will last some time in the crop, and digests slowly. Food of this nature is a great support to birds during the long, cold winter nights. Sound tick beans, old peas, and a small quantity of barley, are

best. Both peas and beans should be of a ripe age, but not shrivelled or worm eaten. Grey peas are the best.

Changes from one diet to another, such as from beans to peas, should be made very gradually, a sudden change may put the digestive organs of every bird in the loft out of order. Raw rice is also a good food to give occasionally during the breeding season. It helps birds to give their young a good "fill," which would otherwise be only half fed. This, however, should not be used as a staple food, neither should hemp seed, as it is too heating and contains too much oil, but a handful may be thrown among the pigeons now and then with beneficial effects, both during winter and summer. Hemp is also useful in getting birds to mate quickly.

Small seeds, such as canary, rape and millet, are useful for sick birds, and as an occasional treat. A few handfuls of these will often induce bad feeders to give their young a plentiful feed.

There is one thing that is frequently neglected, that is, providing a proper supply of green food. There is no doubt but that they eat it largely in a natural state. Garden stuff of any kind, especially lettuce, is good, but it should not be given at all unless it is given regularly; if you give them green food one day and then deny them of it for a week or more they are apt to gorge themselves with it, and bring on disorder.

All food should be fed from hoppers, so that the old breeding birds may have free access to it at all times. If hand fed the young are liable to suffer if there should be any delay in feeding.

The foregoing food, with a regular supply of good clean water and plenty of old mortar, gravel, and salt, should keep your birds in the "pink of condition."

I may just mention that pigeons (as indeed all birds) are very fond of powdered cuttle fish bone. It is good for them medicinally, as it contains sea salt and many salts of a beneficial kind.

Next as to

#### MATING.

It is often hard to distinguish the sexes, but a cock may generally be known by his loud "rump" as it is called. The head of a cock is usually thicker and rounder on the top than that of a hen, and the vent bones a little narrower, but there is no positive method of distinguishing a cock from a hen, though these signs are generally correct. A proper mating pen should be provided. That is, a large cage with a wire division made to run in grooves. Put the cock in one side of the cage and hen you intend mating to him in the other. After leaving them this way for a few days (three or four is generally sufficient) to get used to each others society, the partition separating them may be re-

moved, and, as a rule, they will generally settle down at once, and may be safely put into the loft in a day or two. When there is any difficulty in mating it is in most cases the fault of the hen. If she is a strong bird she may beat and worry the cock till he is cowed and gives over wooing. In a case of this kind put the cock alone in the mating pen, feeding him with a little hempseed, and keep the hen for a day or two in a dark and rather small pen, giving her also a little hemp. After the lapse or a few days if she is turned in to the cock he will always subdue her.

I think this is all I have to say this month. Will try and say a few words next month on breeding.

H. B. DONOVAN.

Toronto, March 14th, 1883,

### Canary Breeding and Poultry Societies.

Editor Review.

DEAR SIR.—Being a constant and interested reader of the REVIEW, I have never had the pleasure of reading a single line on Canaries. With respect to these beautiful melodists forming a distinct part in poultry shows I can only say it would, in my opinion, greatly swell the entry list, and be quite an acquisition to poultry societies. No expense is incurred in providing cages, for the birds would be sent to the exhibition in their own cages, (mostly new made for the occasion), which have only to be arranged on the stage provided, and nothing would draw more quarters, or exceed this department in beauty and interest. To breeders especially it would be a treat, rich and rare, to gaze upon a number of cages of fine bred Canaries.

Being a canary breeder myself, I may, perhaps, take more interest in the subject than others, but it is my firm conviction, that if a separate department was made in the poultry societies for canaries, and if breeding them in this country was more generally entered into, the societies would flourish better, and it would be the means of bringing into the societies many who do not breed poultry or take any interest in them. It has been truly ascertained that

When birds of a feather are gathered together,  
Well clothed in their colors so bright,  
'Tis a sight worth seeing by each human being,  
Not only by day but by night.

The importation of canaries to this country is carried on to a large extent, many thousands of these beautiful warblers being brought from Germany, principally by the dealers. But the birds mostly brought to America for breeding purposes are Belgians, Glasgow Dons or Scotch Fancies, Manchester Coppies, Norwich Fancies, &c. The German canary, from the fact of his early forced training for song, being much too delicate to with-

stand the severe cold of this climate, loses his song, principally from asthma, and generally about the second moulting time dies.

A few hints in your next, on mating and breeding, raising, feeding, &c., from any of the breeders of canaries in Canada would greatly interest

Your correspondent,

SAML. WILLSON.

St. Catharines, Jun. 7th, 1883.

### Eggs for Hatching.

It is surprising how long prejudices will remain in the minds of people. The feeling still exists with many that poultry fanciers are often in the habit of destroying the vitality of the eggs they send out, in order that throughbred stock may not become common. There is no doubt but that in the early days of the poultry fancy, when thoroughbred stock could only be obtained at a great outlay of money, some unscrupulous men did scald or otherwise destroy the vitality of eggs in order that they might retain a monopoly as long as possible, but the day has gone past when such conduct can in any way be considered to the advantage of the seller. Now all seem to vie in their efforts to place the eggs sold in the hands of the customers in the best possible order, and look forward with as much interest to the result of the hatch as the purchaser. He who purchases may rest assured that no such attempt will be made to destroy their vitality. All he will have to fear, when satisfied of the quality of the stock, is from the carelessness or ignorance of the party from whom he purchases. Carelessness may lead to a mixture of the breeds when more than one variety is kept, and ignorance of how to pack for shipment may be the cause of failure in the hatch. Every fancier who offers eggs for sale should make it his business to know how to pack them to carry safely. There is no great art in it, and the package and packing may be of the cheapest material. For package a common chip basket of sufficient size, with handle, with or without cover, is as good as anything. It should be large enough to allow for an inch of packing between the eggs and sides, half an inch between the eggs, and two inches below and two above them. The basket is first lined with two or three layers of paper, to assist in preventing chilling and to keep the packing from working out. The material used for packing should be oat hulls bran or fine sawdust, and must be *thoroughly dry*. Two inches of this is put in the bottom, and pressed down pretty firmly, on this place the eggs, end down, having previously wrapped each in fine paper, twisting it at the ends. Fill in around and between, working in with the fingers until all is firm, then fill to within half an inch of the top,

and cover with a few layers of paper. If the basket has a lid it will be necessary to fill it up so that when it is closed down it holds all firmly. If without a lid strong factory cotton should be stiched through the basket, allowing the rim to project above the packing. This will protect the eggs from injury should anything fall on the package. Some prefer boxes to baskets, but the latter will be found lighter, safer, and less expensive.

James F. Watson, Nashua, N. H., sent us a setting of eggs lately, with the request that if we found his mode of packing better than the common, to describe it to our readers. The basket used was of chip, with lid and handle, and was 8 inches deep, 8 inches broad, and 10 inches long. The packing was done in the manner described above, and well done, and an improvement made by adding a heavy layer of cotton batten in the bottom and another on the top, on which the lid fitted down firmly. The best feature in this package, and a very important one when eggs have to be sent by express, was its extreme lightness, the package only weighing a fraction over five pounds. Mr. Watson informs us that another setting can be added and the weight only increased to seven pounds, three settings eight and a half pounds. This is the lightest packing, consistent with safety we know of.

### Montreal Poultry, Pigeon and Pet Stock Association.

The annual meeting of the above society was held in the Mechanics' Hall, on Thursday, March 8th, at 8 p. m. The President, J. F. Scriver, in the chair.

The annual report and financial statement was submitted. From this we learn that the late exhibition was the most successful ever held in this city, the show of birds being superior to that at any previous exhibitions.

The birds were shown singly for the first time in this Province. I. K. Felch, of Nantick, judged the fowls, and W. B. Liken, of Toronto, the pigeons.

Owing to other attractions in the city during the same time, the attendance was very small, leaving the society unable to pay their prize money. The financial statement shows a deficit of \$80.

On motion, regularly seconded, the report and financial statement was received and adopted.

It being the feeling of the meeting that something must be done towards wiping out the deficit, the President appealed to the members present to put their shoulders to the wheel, the result being that the entire amount was subscribed, thus leaving the society clear from debt, and encouraging the members to look forward with hopefulness for the future.

The election of officers resulted as follows:— President, Dr. Nichol; Vice-Presidents, T Costen, Thomas Hill, G. C. Philpott; Secretary-Treasurer, James H. Cayford. Committee, J. F. Scriver, Dr. Andrus, W. Lavers, R. Lavers, J. R. McLean, W. Winfield, A. P. Lynch, James Ainslie, R. G. Taylor, H. Berkham, and Wm. Cox.

After the usual vote of thanks the meeting adjourned.

## Canadian Poultry Review.

IS PUBLISHED THE 15TH OF EACH MONTH AT  
STRATHROY, ONT., CANADA.

—BY—

JAS. FULLERTON

TERMS.—\$1.00 per year, payable in advance.

### ADVERTISING RATES.

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

Advertisements for longer periods as follows, payable quarterly in advance:—

	3 Mons.	6 Mons.	12 Mons.
One Page .....	\$18.00	\$30.00	\$50.00
One Column .....	12.00	22.00	30.00
Half " .....	8.00	15.00	20.00
Quarter " .....	6.00	10.00	15.00
One inch .....	3.00	5.00	8.00

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

Breeder's Illustrated Directory, larger size, 1 year, \$6, half year \$4; smaller size, 1 year \$5, half year, \$3.

All communications must be in our hands by the 6th and advertisements by the 9th to insure insertion in issue of that month.

Address,

JAS. FULLERTON,  
Strathroy, Ont., Canada.

Those having spare copies of the REVIEW for February would do us a great favor by returning them to us, as our stock is exhausted, and subscriptions are coming in rapidly, all wishing to have the volume complete.

Everyone will be pleased who sends a 3 cent stamp to Jas. F. Watson, Nashua, N. H., U. S., for which he will receive "Watson's Hatching and Egg Record."

"The Homing Pigeon" for March is out in a bright new cover, and full of matter interesting to pigeon fanciers.

ERRORS AND OMISSIONS.—Our attention has been called to the following errors and omissions in the prize-list of the P. A. of O.:—W. Barber, Toronto, is entitled to 1st on red Barb cock, 1st on red Barb hen, and 2nd on lop eared rabbits. W. R. Likens, Toronto, is entitled to 1st on any other variety games, instead Mr. Ball, of Richmond. Black-B red pullets were omitted:—1st and 3rd, J. C. Nichol, Montreal; 2nd, W. L. Ball, Richmond. There are others, which will be rectified in next issue.

The Ontario Poultry Hornet comes to us this month greatly improved. Rev. W. R. Burns, M. A., Editor, Belleville. Subscription, 50 cents per annum.

### A new Way of Paying Old Debts.

When Dr. Merry was running the *Poultry Herald*, just before it ceased to appear, he sent an advertisement to Mr. H. W. Wilson, Secretary of the New Brunswick, Poultry and Pet Stock Association, to be published in the premium list of the show of that society. The value of the ad. was \$6, and was to be paid by 10 annual subscriptions to the *Herald*. As the *Herald* did not again appear the society justly claimed that Merry was indebted to them in the sum of \$6. Mr. Wilson, on finding that Merry was alive, and about to make another attempt at poultry journalism, requested payment of the account. In answer to his letter he received the following:—

Montreal, Feb. 19th, 1883.

W. H. WILSON,

A letter has been received by me from you in which you claim money to which you are not entitled, as I never ordered any such advertising. As the object of your letter is evidently to extort money, I have placed it in the hands of my lawyer, and unless you explain matters I shall proceed against you.

W. H. MERRY, M. D.

The idea of anyone attempting to extort money from Dr. Merry!

Mr. Wilson again wrote him, inviting the threatened action, and assured him that if the matter was not immediately settled, steps would be taken to endeavor to collect the amount. In answer the following was received, also on a postal card.

Montreal, March 1st, 1883.

H. W. Wilson,

Yours received. I knew I was right; I never offered to pay cash, but to give 10 subscriptions. The *Herald* was sent, and the *Messenger* will be sent to all for the remainder of the time due the subscribers. You will find they are also receiving the *Messenger* regularly.

Yours, etc.,

W. H. MERRY

From the above we would conclude that Dr. Merry is in some way connected, or about to be connected, with the *Poultry Messenger*, published at Cuckoo, Virginia. As during the last couple of years a great number of poultry fanciers, engravers of poultry cuts, &c. have made anxious enquiries of us for the Dr's. address, the above may give them a clue as to how letters may be addressed so as to reach him.

"Please let me know in next issue of the REVIEW how many fowls can be kept on an acre of land with coops on it. E. H., Tilsonburg, Ont." With care, cleanliness, and by allowing two runs to each coop, used alternate years, one hundred fowls may be successfully kept for years.

### Extravagant Advertising.

What we mean by extravagant advertising is not the extensive use of money and space in this direction, as of this we will not grumble, but of the use of extravagant language in advertising we would like to say a few words. The advertiser who pays for the space occupied by his announcement may think, with some reason, that he has the right to use such language as he pleases in bringing his specialties before the readers of poultry journals, and it is not our intention to dispute this point, but merely to show that extravagant language in advertising, as well as in other things, is apt to defeat the object for which it is employed.

When a man comes out in public print with an advertisement he is morally held responsible for all contained in it, and ignorance is no palliation for misstatements—the purchaser has no right to suffer through the ignorance or conceit of the seller. The older heads are apt to conclude of a fancier who in his advertisement uses very strong, asthetic language, that he is in the very heat of the “hen fever,” and under the circumstances scarcely accountable for what he says, therefore his judgment is not to be relied on, and he does not become a customer; but the young and inexperienced partakes in some measure of the enthusiasm of the advertiser, sees visions of fowls more beautiful and perfect than ever he saw before, sends for his pair only to be disappointed on their arrival. They may be very good, but the enthuſiastic language of the seller prepared the mind of the buyer for something so very grand, that little less than perfection was expected, or would satisfy. Thus dissatisfaction and distrust is the result, and the seller loses a customer for the future. With a sound common sense description of the stock the buyer would not have formed unreasonable expectations, would probably have been suited, and become a regular customer. We always notice that the fancier who is modest in the praise of his own stock, and who never allows his enthusiasm to carry him into the clouds, is the one who wears the best, and retains the confidence of the buying class. There cannot be any objection to a fancier using any legitimate means to sell his stock, and of these means a lively advertisement is the best, but in it he should never attempt to raise expectations in the minds of his customers that his stock will not realize when they receive it.

### Subscription Premiums.

Messrs. Bonnick & Crowie, Toronto, will give to the first person who sends us 20 new sub-

scribers to the Review for 1883, one of their artificial mothers, similar to that shown at the late Toronto exhibition. It was there awarded a special premium.

Mr. John Nunn, of Toronto, will give the second person sending us 20 new subscribers for 1883, a first class pair of his celebrated Black Spanish fowls. A similar one offered by Mr. Nunn last year was earned in a few days.

Mr. Thomas Hall, Montreal, will give a pair of Light Brahma chicks this fall to the first to send us 15 new subscribers for the Review for 1883.

### New Advertisements.

Jas. H. Watson, Nashua, N. H., U. S.  
 Richard Oke, Brough's Bridge, London, Ont.  
 Chas. Bonnick, Toronto, Ont.  
 Burgess & Douglas, Woodstock, Ont.  
 Stableford Bros., Watford, Ont.  
 F. J. Grenny, Brantford, Ont.  
 Wm. Sunley, Guelph, Ont.  
 Thomas Hall, Cutremont, P. Q.  
 Harry Clark, Seaforth, Ont.  
 D. C. Trew, Lindsay, Ont.  
 S. Luscombe, Simcoe, Ont.  
 Frank Shaw, London, Ont.  
 Hugh Beckham, Montreal, P. Q.  
 Wm. Hall, Newcastle, Ont.  
 J. M. Carson, Orangeville, Ont.  
 A. W. Graham, St. Thomas, Ont.  
 John James, Yorkville, Ont.  
 A. W. Smith, Simcoe, Ont.  
 Peter Henderson, Seeds.  
 James J. H. Gregory, Seeds.  
 A. O. Telfer, Telfer, P. O., Ont.  
 A. M. Laing, Branchton, P. O. Ont.  
 Angus McKeigan, Strathroy, Ont.  
 S. Spillett, Lefroy, Ont.



First-Class  
**HOMING ANTWERPS,**  
 FOR SALE,

Apply to

JAS. FULLERTON, STRATHROY, ONT.

### BREEDERS' ADDRESS CARDS. \$1 per an.

LEWIS THORNE, SEAFORTH, ONT.  
 Breeder of high class P. Rocks, exclusively.

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

G. T. SIMPSON, FALKLAND, ONT.  
 Breeder of all kinds of Land and Water fowls.

JAMES BAPTIE, SPRINGVILLE P. O., Ont.  
 Imported G. S. Hamburgs.

E. G. FRANCIS, PORT HOPE, ONT.,  
 Breeder of P. Rocks, White Leghorns and Wyandottes. Eggs \$3 per setting.

GEORGE WALKER, BOX 71, LAUREL, P.O.  
 Breeder of Asiatics and Spanish.

**FOR SALE OR EXCHANGE.**

Advertisements, limited to twenty seven words, including address, received for the above objects only at 25 cents for each and every insertion. Payment strictly in advance.

**WANTED IMMEDIATELY**—Payment from those indebted to us. **JAS. FULLERTON,**  
Publisher of REVIEW.

**FOR SALE.**—1 trio White Leghorns. Cockerel won 1st, pullets, 1st and 2nd at Simcoe. Price, \$7. **ARTHUR W. SMITH, Simcoe.**

**FOR SALE.**—The pair of Brown Leghorn which won 1st in London, and 1st and 2nd in Toronto last month. **WM. MOORE, Box 463, London.**

**FOR SALE.**—1 Partridge Cochon cock, 2 years old, proved a grand pullet breeder last year, price \$7. **ARTHUR W. SMITH, Simcoe.**

**FOR SALE.**—One pair of fine White Leghorn chicks, Smith's strain, nice birds. Price, \$8. **F. T. BROOKS, Sherbrooke, P. Q.**

**FOR SALE.**—One W. C. B. Poland cockerel, \$3. a real good one. **ARTHUR SMITH, Simcoe, Ont.**

**FOR SALE.**—4 pair of Aylesbury Ducks, \$3 per pair. Rare chance. **D. & J. McCONNACHIE, Orono, Ont.**

**FOR SALE.**—One Partridge Cochon cockerel, for pullet breeding. \$3 00, cheap. **ARTHUR SMITH, Simcoe, Ont.**

**FOR SALE.**—Syke Terrier bitch, "Foss," six months old, fawn color; good coat, sharp, pretty, and well bred. Price, \$10. **JAS. FULLERTON, Strathroy.**

**EGGS FOR HATCHING.**—From excellent Plymouth Rocks, at \$3 per settings; and first class Brown Leghorns at \$2 per setting. **GEORGE BARTLETT, London, West.**

**FOR SALE.**—Light Brahmas, Duke of York strain, grand birds, eggs \$2 per 13; also Heathwood and Strychnine Games eggs \$2 per 13. **2-2 MARK DANIELS, Chatham.**

**FOR SALE.**—Heathwood Game stags, \$3 each. Standard and other Game eggs, \$2 per 13. Rouen Duck eggs, \$1 per 9. **3-2 SAM HOLMES, Chatham.**

**FOR SALE.**—Two grand Houdans cockerels, cheap to make room. They are perfect birds. Speak quick **D. C. TREW, Lindsay, Ont.**

**FOR SALE.**—Two White Cochon pullets in full lay, and 3 G. S. Bantam cockerels. The above are very fine pure bred stock, standard birds. Will sell cheap. **F. J. GRENNY, Brantford.**

**FOR SALE.**—A 1 Scotch Fancy Canaries, pairs or single; fine color and song. Ready for breeding. Prices low. Address **T. WILLIAMS,**  
**2-2 90 D'Arcy St., Toronto.**

**FOR SALE.**—Eggs from Light Brahmas and Rouen Ducks, \$3 per setting. The ducks are imported stock. **2-2 H. HOLDEN, Port Dover, Ont.**

**FOR SALE.**—Eggs from my imported Blue Henfeathers. Quick fighters; dead game. **J. H. MADIGIN, Simcoe.**

**FOR SALE.**—Pet stock—white Angora Rabbits, \$1.50 a pair; white rats as tame as a kitten, \$1.00 a pair. **MARTIN SIDER, Wingers, Ont.**

**FOR SALE.**—2 Partridge Cochon cockerels, for cock breeding, \$5 each. They are magnificent birds. **ARTHUR W. SMITH, Simcoe,**

**FOR SALE.**—A thorough-bred Fox hound bitch, three years old; excellent breeder; price \$10, or will exchange for fowls. **H. G. JACKSON, Box 2588, Toronto.**

**FOR SALE.**—A few Dark Brahma hens at reasonable prices; also Dark Brahma eggs for hatching, \$2 per 13. Stock genuine. **J. W. BARTLETT, Beacher st., London.**

**FOR SALE.**—Two pair young Rouen Ducks that took first and second prize at Simcoe Poultry Show, 1883; price \$5 per pair. **H. HOLDEN, Port Dover, Ont.**

**FOR SALE.**—The pair of White Leghorns which won 2nd at London, and 1st and 2nd at Toronto last month. **WM. MOORE, box 463, London.**

**EGGS FOR HATCHING.**—From Houdans, sired by the celebrated "Java Chief" \$3 per nest, 2 nests for \$5, three for \$7. Fair hatch guaranteed. **J. H. PIERCE, Bowmanville.**

**FOR SALE.**—6 P. Rock pullets and 2 cockerels; also eggs from P. Rocks and Black Spanish, \$1.50 per 13. Fair hatch guaranteed. **LEVI F. SELLECK, Morrisburg.**

**FOR SALE.**—2 pairs of young Brown Leghorns They are fine birds and will be sold cheap to make room for young stock. **WM. MOORE, box 463, London.**

**WILL EXCHANGE** 1 Buff Cochon cockerel, 2 pullets, and 2 hens, mated for good results, for Plymouth Rock hens or pullets. Write at once as they must go. **L. THORNE, Seaforth.**

**EGGS FOR SETTING.**—Pure bred White Leghorns, very choice birds, warranted fresh, carefully packed, to any address. Only \$2 per 13. **LEWIS ROGERS, Emery, Ont.**

**FOR SALE.**—Two trios B. B. Red Games; good birds and very high stationed. Price, \$10 per trio, or \$15 for the lot. **E MOIR, Cornwall, Ont.**

**WANTED.**—4 or 5 White Crested Black Polish hens or pullets. None but *first-class* birds wanted. Address, giving full description and price to **W. A. JEFFREY, Ashland, O.**

**FOR SALE.**—2 Light Brahmas cocks, 1 cockerel, 1 hen, and 3 pullets. All fine stock (McKay strain). Will be sold cheap in pairs, trios, or singly. **HARRY CLARK, Seaforth.**

**FOR SALE.**—Light Brahma eggs, \$1.50 per doz. Pekin Duck eggs, (1st at Western Fair 1882) \$1.00 for 7, or \$2 for 15. Light Brahma cockerel, \$2. **N. ROWELL, box 489, London.**

FOR SALE.—1 trio Silver Pencilled Hamburgs. Cockerel won 2nd, pullets 1st and 2nd at Simcoe show \$8 for the trio.

ARTHUR W. SMITH, Simcoe.

FOR SALE.—1 Bronze gobbler, 2 years old, imported from the States. He is a beauty in color, a first-class breeder, and a prize-winner. Price \$8, a bargain.

H. J. BLACK, Wardsville, Ont.

FOR SALE.—The celebrated Pit cock, "Kirvin," winner of five battles. Price, \$25, or will match him against any six pound cock that can be produced for from \$50 to \$100.

J. H. MADIGIN, Simcoe.

EGGS FOR SALE, \$2 per 13, from Brown and White Leghorns and Black Spanish (from imported stock); which won 6 prizes at Toronto exhibition, 1882, and three 1sts at South Ontario.

2-2 THOS. RICE, Whitby, Ont.

HEADQUARTERS for Fancy Poultry, Pigeons, Dogs, Ferrets, Rabbits, White Rats, Guinea Pigs, Birds, and all pet stock; Gaffs or Spurs all ready for use, \$1.25 a pair; 3c for circular.

12tf. H. E. SPENCER, Centre Village, N.Y., U.S.

FOR SALE.—My entire stock of Pit Games, including all the cocks shown by Simcoe in the great main at Tonawanda, N. Y., in December, where they proved to be the best birds shown that night.

J. H. MADIGIN, Simcoe.

WANTED TO EXCHANGE.—Eggs from Houdans, sired by the celebrated "Java Chief," or a Spanish pullet, Banks strain, for a Spanish cockerel or cock, Banks strain preferred.

J. H. PIERCE, Bowmanville.

FOR SALE.—\$25 for the unapproachable Black Hamburg hen that took 1st at Chicago and 2nd at Montreal, score 93 (cut 1 on condition). Score card to accompany her.

FRANK SHAW, London.

FOR SALE.—1 pair of Brown Leghorns, bought from Wm. Moore last fall for \$6. Will take \$5 for them now. Having sold my farm I am compelled to dispose of my entire stock of high-class poultry.

H. J. BLACK, Wardsville, Ont.

FOR SALE.—Eggs from my Light and Dark Brahmas, \$2 for 13; from my White and Brown Leghorns, \$1.50 per 13. Will exchange one Plymouth Rock cockerel for Dark Brahma hen, good for good.

W. H. F. BARTLETT, 217 Nelson st., London.

FOR SALE.—60 egg "Favorite" incubator, Hubbard's patent, nearly new, not soiled, and in first-class order; will hatch every fertile egg, it hatched 58 chicks and ducks out of 60 eggs. As I have 3 large ones I will sell it at \$25; it cost \$43.00 laid down here. Black walnut, very handsome machine.

G. H. PUGSLEY, Brantford, Ont.

FOR SALE.—A rare chance. One breeding pen of first-class Houdans, 3 hens, 1 year old, 1 pullet, imported, and 1 cockerel that has won 2 1sts this fall; will be sold cheap to make room. I give the imported pullet into this pen so that the purchaser will have one of the best in America.

A. C. BLYTH, box 212, Owen Sound, Ont.

FOR SALE.—A number of first-class Light Brahma cockerels and pullets, or will exchange for double barrel shot-gun. Also a pair Black Spanish, No. 1 birds.

J. WEST, Brampton.

FOR SALE.—A rare chance, don't lose it, to get good White Leghorns cheap, Moore and Shaw's strain; 1 cockerel that took 1st at every show shown at; 11 hens, none of them over two years old, mostly pullets, and now laying. Will be sold at very low prices. Write soon.

H. J. BLACK, Wardsville, Ont.

FOR SALE.—Exhibition birds. Trio Black-red Game Bantams, cockerel winner of 1st at show of P. A. of Ont., one imported Wheaton hen, and a pullet. Red Pyles: cockerel 1st at same show, and three pullets. All the above are high-stationed, good color, tight feathered. At Industrial, Toronto, on Pyles won four 1sts and two 2nds. See REVIEW for October and February. Also a black-red Game cock and four pullets, high station, tight feather—a grand breeding pen—pullets from a hen from W. L. Ball, Richmond. Also a few Homing Pigeons, prize-winners.

CHAS. GOODCHILD, Toronto.

## HUGH BECKHAM,

19 Cadreix St., Montreal, P. Q.

Breeder of

## LANGSHANS & L. BRAHMAS.

Langshans, Croad's strain, headed by cockerel "Black Prince," 1st at the late show of the M. P. & P. S. A., purchased, together with the females, from Rev. H. W. Knowles, of Lachine, P. Q.

CHOICE LIGHT BRAHMAS.

Eggs for sale, \$2.00 per setting.

3-3

## A CARD.

"Honor to whom honor is due." I feel it my duty to act on the motto above quoted, and inform the readers of REVIEW that the excellent Light Brahmas I exhibited at Simcoe show, and was so successful with, were purchased by me from Mr. Stanley Spillett, Lefroy, Ontario. The judge, Mr. A. Bogue, said the cockerel was the "best bird of his age in America." I cordially recommend Mr. Spillett to those wanting either birds or eggs, as he is thoroughly reliable, and his Light Brahmas are equal to the best in this or any other country.

3-1

S. LUSCOMBE, Simcoe, Ont.



## Choice Fancy Poultry.

OVER TWENTY VARIETIES

OF

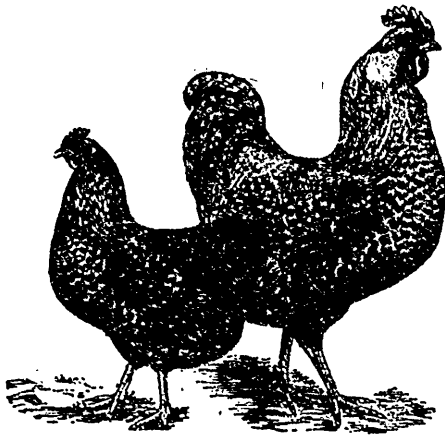
## Land & Water Fowls

Sumatras, Black and Mottled Javas, Am. Sebrights, Langshans, Rose-comb Br'n and other Leghorns, Spanish, Hamburgs, P. Rocks, Cochins, Brahmas, Houdans, W. C. B. and B. S. S. Polish, S. S. Bantams, Toulouse Geese, Pekin and Cayuga Ducks.

Send stamp for my 16 page large illustrated and descriptive catalogue. I have sent birds in large quantities to Europe, with perfect satisfaction. Address

CHAS. GAMMENDINGER, Columbus, Ohio, U.S.  
Mention Poultry Review. 11-y





**EGGS FOR SALE,**

From the following varieties:

Plymouth Rocks . . .	\$3.00	per 13,	or \$5.00	for 26
White Leghorns, . . .	3 00	· · ·	5.00	· · ·
Amer. Sebrights . . .	3 50	· · ·	6.00	· · ·
Black Hamburgs . . .	2 50	· · ·	4.00	· · ·
W. F. B. Spanish . . .	2 50	· · ·	4.00	· · ·
White Cochins . . . .	2 50	· · ·	4.00	· · ·

JOSHUA SMITH,

2-3t.

WINONA, ONT.

**Eggs for Hatching**

from the following varieties:

*P. Cochins, D. Brahmas, W. and B. Leghorns, G. and S. P. Hamburgs, W. C. B. Polands,*

**G. SEBRIGHT BANTAMS & PEKIN DUCKS,**

\$2.00 per setting, carefully packed. Stock better than ever. Chicks for sale in the Fall.

2-3

A. W. SMITH, SIMCOE, ONT.

*Peter Henderson & Co's*  
**COLLECTION OF SEEDS AND PLANTS**  
 Embraces every desirable novelty of the season, fully described in their **MANUAL of EVERYTHING for the GARDEN**  
 which for 1888, contains PETER HENDERSON'S "Revised Instructions on Vegetable and Flower Culture," making it a condensed Gardening Book, having all the latest information known to the author of "Gardening for Profit." Mailed free on application. (Please state in what paper you saw this).  
**Peter Henderson & Co.**  
 35 & 37 Cortlandt St., New York.

**CARDS,**

\$6 per year, \$4 for six months, payable strictly in advance.



S. SPILLETT,  
LEFROY, - ONT.,  
Breeder of

"AUCOCRAAT" STRAIN OF  
**LIGHT BRAHMAS,**  
Pure.

A few settings of eggs to spare from

**The Best Pen of Light Brahmas in Canada!**  
at \$4.00 per 13, \$7.00 for 26.



J. M. CARSON,

Box 165, Orangeville, Ontario,

Breeder and Importer of

W. F. B. SPANISH, PLYMOUTH ROCKS, White Leghorns; Buff Cochins, Langshans, Light Brahmas, Dark Brahmas, Partridge Cochins, Golden Sebright Bantams, Houdans, Pekin and Rouen Ducks, Brown Leghorns, &c.

At the Toronto Industrial, 1881, I won diploma on breeding pen of Spanish, same on Leghorns, and 2nc. on W Leghorn chicks.

Eggs from \$1.50 to \$4.00 per doz.

To convince you that I have the best P. Rocks in Ontario, send for sample of feathers. 3-3



J. JAMES,

Breeder of

**LIGHT BRAHMAS,**  
*Antwerps, Turbuts, Carriers and Fancy Pigeons.*

FOR SALE.—My Light Brahma cock, winner of 2nd at Brantford, 1883; 1st at Yorkville, 1st at Industrial, 1883; 1st at Ontario show, Toronto, Feb., 1883, beating all the American and imported birds; price, \$10. Also two cockerels from him, price \$3 each. No room for them.

Eggs for Setting, \$3 per dozen.



A. W. GRAHAM,

ST. THOMAS, - ONTARIO,

Breeder of

**WHITE LEGHORNS,**

Exclusively.

I have carefully bred the above variety for five years, and have lately imported and added to my stock three choice birds from the celebrated breeder, J. B. Smith. My stock is now second to none.

Eggs \$2.00 for 13, \$4.00 for 26.

Fair hatch guaranteed



ANGUS McKEIGAN,

Strathroy, - Ontario,

Breeder of

**Black-B. Red Games,**  
P. ROCKS, W. LEGHORNS,  
and **BLACK-B. RED GAME BANTAMS.**

Stock first-class in each variety.

Eggs for Hatching now, at \$2.50 per setting.

Chicks for sale after 1st September.



**R. LARGE,**

No. 13 Dundas St., Toronto, Ont.,  
Breeder of

**Light Brahmas, Buff Cochins, P. Rocks,**  
and **WHITE LEGHORNS.**

My Light Brahmas are Duke of York strain, and winners at the Industrial, 1881 and 1882. Old and young birds for sale. Eggs, \$3.00 per 13.  
Buff Cochins, Plymouth Rock and White Leghorn eggs, \$2.00 per 13; packed in baskets, to carry safely.  
All my stock is A 1. 2-y



**WHITING & DYER,**

Box 739, St. Catharines, Ontario,  
Breeders of

**LANGSHANS,**  
**Light Brahmas, Plymouth Rocks,**

**WHITE, BROWN AND BLACK LEGHORNS.**

Our breeding pens are made up of the best strains procurable in the United States and Canada.  
Eggs, \$2.00 per 13.  
Square dealing guaranteed. 2-6



**LONDON POULTRY YARDS,**

**WM. McNEILL, Proprietor,**  
Breeder of

**WHITE-C. BLACK, GOLDEN & WHITE**

**\*POLANDS,\***

**Golden-S. Hamburgs,**

**Black African, Golden and Silver Sebright Bantams**  
and **English Pheasants.**

Prize birds for sale at all times; Eggs for hatching in season. W. C. B. Polish eggs, \$4; Pheasant's eggs, \$9; other varieties, \$3 per setting. 2-y



**BRANT POULTRY YARDS,**

*Brantford, Ont.,*

**E. KESTER, PROPRIETOR,**  
Breeder of Prize-winners in

**LANGSHANS,**  
**BUFF COCHINS, BLACK HAMBURGS,**

**WHITE DORKINGS, BRN LEGHORNS, WHITE**  
**LEGHORNS, PLYMOUTH ROCKS,**

**GAME BANTAMS.**

Prize birds for sale at any time, and eggs for hatching in season. 10-5-y

**JOHN A. WILLS,**

101 Lumley Street, Toronto,

Breeder of

**Cup Winner:**

**BLACK HAMBURGS.**

My birds took 1st on cock, 2nd on hen, 2nd on cockerel, and silver cup on breeding pen, at the late show of the Poultry Association of Ontario, Toronto.

**EGGS \$3 00 PER SETTING.**



**HILL & EDGAR,**

*LEFROY, ONTARIO,*

Breeders of

**First-Class Fowls**

of the following varieties:

Brown Leghorns,—Stahlschmidt's strain.  
Plymouth Rocks,—Keefer and Fullerton's stock.  
W. F. Black Spanish—imported stock.  
D. B. R. Games, Black and G.S. Hamburgs—Beldon's.  
We have now for sale from the above named varieties a number of fine chicks. Prices low for quality of stock. Fair dealing guaranteed. Write for wants.



**WM. H. CROWIE,**

158 Strachan Street, Toronto,

Breeder of

**Exhibition Plymouth Rocks,**

**B. B. RED GAMES,**

**GOLDEN and SILV R. DUCKWING G. BANTAMS.**

My breeding stock are all prize winners. See Review for prizes this fall at Toronto and London. Chick for sale now, and Eggs in season at \$2 50 per setting. 10-y



**WM. HALL,**

*Newcastle, Ont.,*

Breeder of

**Red Pyle Games,**

Eggs \$2.00 per 13, good hatch

guaranteed.

Also Black and Tan and Fox

**TERRIER DOGS.**

Stock all A 1. 3-y



**R. A. BROWN,**

**CHERRY GROVE, ONT**

Breeder of

**Croad & Brisco's**

**LANGSHANS,**

Brown Leghorns, Stahlschmidt's strain, pure; Plymouth Rocks, Pugsley's strain; White booted Bantams, prize takers only kept; Bronze Turkeys, Anderson and Main's strains; Pekin and Aylesbury Ducks.

Also Cotswold Ram Lambs from imported stock. Send for prices. I will sell cheap. Eggs for Hatching in season. 9-ry.



**Brown and White Leghorns,**

and other varieties.

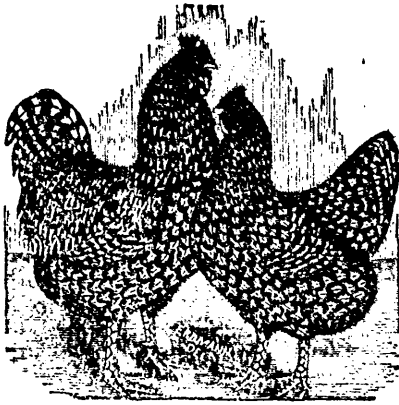
*Leghorns a Specialty.*

At my three first and only exhibits my birds were awarded twenty prizes. The judges at the Western Fair, London, 1882, pronounced my Brown Leghorns the most perfect they had seen.

Address

**WM. MOORE,**  
Box 463, London P. O., Ont.

Write for what you want. Name this paper.



WM. SUNLEY,  
Guelph, Ontario,  
Breeder of  
**Plymouth Rock B. Leghorns.**

*Stock Equal to the best!*

At the late exhibition of the P. A. of Ont., I was awarded, on Plymouth Rocks: cock 2nd, cockerel 2nd, in very strong competition; on Brown Leghorns: cock 2nd, hen 1st, pullets 1st and 2nd.

I purchased, and now have in my breeding pens, the 1st prize P. Rock cockerel and pullet of Toronto show. My pens contain nothing but the most carefull selected stock.

A limited number of settings of eggs, guaranteed pure, carefully packed, at \$3.00 per 13. 3-3

**HURON POULTRY YARDS,**

1883.



1883.

**HARRY CLARK, Prop.**

I shall breed from three yards of Exhibition **BLACK-BREADED REDS**, 1 yard of Exhibition **GOLDEN DUCKWINGS**, 1 yard of Exhibition **WHITE GAMES**.

**PIT GAMES.**

10 yards of the following varieties:—Irish Tassals, Irish Grays, Irish Callens, Imported Derbys, Kentucky Dominiques, Limerick Brown Reds, Irish Spangles, Warhorses, Dusty Millers, Georgia Shawl necks, also, one yard

**White Leghorns**

mated by Louis Thorne, from whom I bought them.

Send for circular and description of my breeding pens. I can truthfully say that no breeder in Canada can offer anything superior in the Game breed.

Eggs, \$3 per 13; two settings \$5, when ordered together. Orders booked now and filled in rotation. Cash or money order on Seaforth.

1-y HARRY CLARK. Seaforth, Ont.

**TRANSFER OF STOCK.**

I have sold my entire stock of White Leghorns to Harry Clark, of Seaforth, which includes the cockerel that took 1st prize at the Industrial last Fall, and a splendid lot of hens and pullets. Altogether Mr. Clark has a yard from which he can supply stock equal to any, and I would recommend anyone wanting first class W Leghorns to give him a trial:

L. THORNE, Seaforth.

**CUT THIS OUT**

And Return to us, with TEN Cents, and you'll receive by mail, a Golden Box of Goods, that will bring you in more money in One Month than any thing else in America. A 70% sure Certainty. M. Young, 113 Greenwich St., New York.

NOTICE.—The Canada Advertising Agency, No. 29 King Street West, Toronto, is authorized to receive advertisements for this paper. W. W. BUTCHER, Mgr.

**FRANK SHAW,**

Breeder of

**PRIZE FOWLS!**

London, Ont., Canada.  
Brahmas, Cochins, Leghorns, Plymouth Rocks, Spanish, Bantams, &c.

*Five Prizes on 5 Unapproachable Black Hamburgs at Chicago.*

EXTRACT.—I do not find the name of any other Canadian on our books; you are the only one who dared "face the music."

C. B. DAY, Secretary, Worcester.

1st and special at Worcester, Mass.

EXTRACT.—The pair of Plymouth Rocks I got from you last Fall took 1st prize here. I will send up soon to get some more good birds from you.

F. FOSTER, Ottawa.

9 prizes on 7 unapproachable Black Hamburgs at Montreal.

EXTRACT.—Mr. Frank Shaw's great speciality is Black Hamburgs, in which line he has no peer.—*London Free Press.*

**Save Your Fowls!**

**ROUP PILLS!**

A valuable and efficacious remedy for Roup in fowls &c., also in fitting birds for exhibition. 50c and \$1 per box, sent to any address on receipt of price and postage,—the \$1 size postage free. Prepared only by

W. S. ROBINSON, Chemist,  
35 Yonge St., YORKVILLE.

REFERENCES, by permission—Messrs. Charlesworth, Goulding and Nunn, of Toronto. 10-11.



**EXHIBITION**

**BLACK AND BROWN-BREADED RED GAMES!**

**EGGS \$5.00 PER SETTING,**

Guaranteed fresh, carefully packed, and safely delivered at express office, where my responsibility ceases.

**Black Reds.**

Yard 1.—Headed by imported cock "Blackwood," weight, 8lbs. He won 1st and cup at Hyde, as cockerel, in 1880, beating the Palace winner of that year, also 1st and cup in breeding pen at Toronto, 1883. Mated with four imported hens, including "Primrose" and "Princess," also four superb, high stationed pullets.

Yard 2.—Cockerel "St. Elmo," 7lbs, fine head, long neck, good color, whip tail, great station; mated with eight 2 year old hens, nearly all being prize-winners.

**Brown Reds.**

Yard 3.—Cock "Hillhurst," sired by Birmingham cup bird; 1st at Toronto, 1883; mated with pullets 1st and 2nd at Montreal, 1st and 2nd at Toronto, and four others, all having the dark gipsy face and most fashionable style and color.

10-y

W. L. BALL, Richmond, P. Que.

**REST** not, life is sweeping by, go and dare before you die, something mighty and sublime leave behind to conquer time." \$66 a week in your own town \$5 outfit free. No risk. Everything new. Capital not required. We will furnish you everything. Many are making fortunes. Ladies make as much as men, and boys and girls make great pay. Reader, if you want business at which you can make great pay all the time, write for particulars to

H. HALLETT & CO., Portland, Maine.

**POULTRY CUTS.**



Having a large and complete assortment of fine Cuts of Standard Poultry, we sell large or small cuts illustrating any breed desired at reasonable prices. Nothing attracts the eye like a picture, and no shrewd poultry-breeder, or manager of a poultry show will get circulars, price lists, posters, hand bills, etc., printed without illustrating them with Good Cuts, and, once purchased, a fine cut will do duty for years. These cuts are the finest selections known; over seventy in number, large and small. Send 10 cents for sample proof list. Address CHAS. GAMMERRDINGER, Mention Poultry Review. 11-y Columbus, Ohio.

W. STAHL SCHMIDT,  
Preston, - - - Ontario,  
Breeder of High Class

**WHITE AND BROWN  
LEGHORNS!**

—WINNERS AT—

CLEVELAND,  
INDIANAPOLIS,  
BUFFALO,  
CHICAGO,  
LONDON,

BRANTFORD,  
GUELPH,  
TORONTO,  
SHERBROOKE,  
HAMILTON.

And other leading poultry exhibitions.

At the two leading poultry exhibitions of America, held this winter, I was awarded prizes as follows:—Poultry Association of Ontario, Toronto, I exhibited 18 single birds and a breeding pen, and was awarded 14 prizes and the specials for best pair and breeding pen of Leghorns; White Leghorns, cock, 1st and 3rd; hen, 2nd and 3rd; cockerel, 1st, 2nd and 3rd; pullet, 1st, 2nd and 3rd. Brown Leghorns: cockerels, 1st, 2nd and 3rd; pullet, 3rd (the latter took 1st & Chicago.)

Chicago Poultry Exhibition.—I shipped ten birds, and was awarded a prize on every bird, as follows: 1st, White Leghorn pullet, score 95½; 1st, Brown Leghorn pullet, score 95½; 2nd, White Leghorn cockerel, score 94; 2nd, White cock, 94; 2nd, Brown hen, 92; 3rd, Brown cockerel, 93; 3rd, White hen, 92½. 4th, White cockerel, 93; 4th, Brown cockerel, 92, 5th, Brown cockerel, 92. The last—the only bird I put a price on—was claimed by the judge, B. N. Pierce, at a high figure.

Have still some 30 pairs to spare.

Orders booked now for Eggs at \$3 per 13.

For prices of fowls and chicks, premiums won since 1876, and other information, send for my NEW Catalogue.

H. W. KNOWLES,  
Lachine, - - - P. Q.,  
Breeder of

**LANGSHANS, PLYMOUTH ROCKS & ROUEN DUCKS.**

Stock first-class.

Will spare Eggs for Hatching, properly packed for carriage, at the following rates: Langshans, \$3.00; P. Rocks and Rouen Ducks, \$2.00 per setting.

A limited number of first-class birds for exhibition, and others carefully mated for breeding, in the Fall. Correspondence promptly attended to, and great care taken to satisfy customers. Address as above.

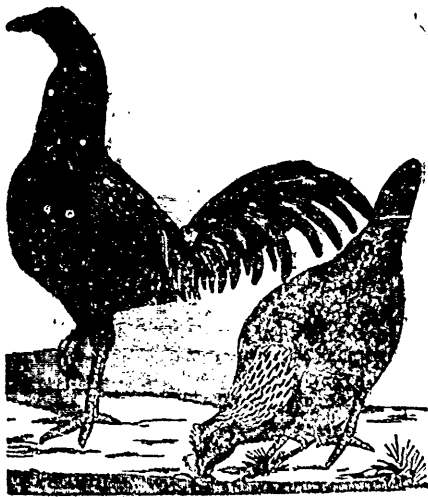
J. Y. BICKNELL,  
Buffalo, - New York, U. S.,  
CENTRE OF ATTRACTION FOR

**JAVA FOWLS AND EGGS!!**

Four yards to select from. SUPERIOR MATING. Fact ties unequalled.

Eggs, \$3.00 for 13; \$5.00 for 24.

Send for my new illustrated circular, giving full history of Javas. 4-ly.



**STABLEFORD BROS.,**  
**WATFORD, - ONTARIO,**  
 Breeders of Exhibition  
**B. B. Red Games.**

I am breeding from three yards this season  
 Yard 1.—headed by cock, "Lamerick Boy," winner of 1st at Chicago, 1881, a fine high stationed bird, with short hackle, long head, neck and legs— for style he cannot be beaten, mated with six high-stationed pullets. This yard is Dr. Cooper's strain, Ireland

Yard 2.—cock, "Kisco," 1st at Sherbrooke 1882, score, 95 1/4 points, weighs 7 pounds, very stylish splendor color, not a brown feather in black, mated with six magnificent high stationed pullets. This yard will produce both station and color.

Yard 3.—Stag "Cooper," a bird of fine points, dark, rich shade of plumage, perfect whip tail, mated with six superb hens. This yard will produce

fine stock. EGGS, 13 for \$3.00, 26 for \$5.00. Satisfaction guaranteed. 3-

**EGGS FOR HATCHING**

—FROM—

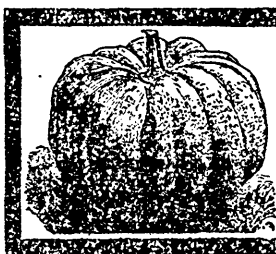
**Langshans, Light Brahmas, Ply'm. Rocks,**  
**GOLDEN SEBRIGHT BANTAMS AND PEKIN DUCKS.**

The stock is A No. 1, as my record at the last two shows of the Poultry Association of Ontario will demonstrate, also last Industrial show. All my birds are mated to produce best results. The large number of settings sent out by me, last season were entirely satisfactory to my customers, who, in many instances, exhibited the stock and won prizes thereon.

*Eggs carefully packed in baskets, \$2.00 per 13.*

3-3

F. J. GRENNY, BRANTFORD, ONT.



**Free Seed for TRIAL.**

Desiring every farmer (and nearly one hundred thousand now use them,) to test the purity and choice quality of the seed I raise, I will send free a collection containing a trial package of each of the following 12 Varieties for the cost of postage and putting up viz., 12 cts. Early Red Globe, Round Danvers and Cracker Onion, Marblehead Early Corn; Danvers Carrot; Coconut Squash; Tallboys and Improved White Spine Cucumber; Sugar Pumpkin; Improved American Savoy, Tottiers and Premium Flat Dutch Cabbage. My large Seed Catalogue free to all who write for it. **James J. H. Gregory, Marblehead, Mass.**

**\$72** a week made at home by the industrious. Best business now before the public. Capital not needed. We will start you. Men, women, boys and girls wanted everywhere to work for us. Now is the time. You can work in your spare time, or give your whole time to the business. No other business will pay you nearly as well. No one can fail to make enormous pay, by engaging at once. Costly outfit and terms free. Money made fast, easily and honorably.  
 Address **TRUE & CO., Augusta, Maine.**

**LINDSAY POULTRY YARDS.**

**D. C. TREW,**  
 Lindsay, - Ont.,

Importer and Breeder of  
**Houdans, Black Cochins and White Leghorns.**

My breeding pens are made up of the very best strains that I could procure. I feel satisfied that I have them right.

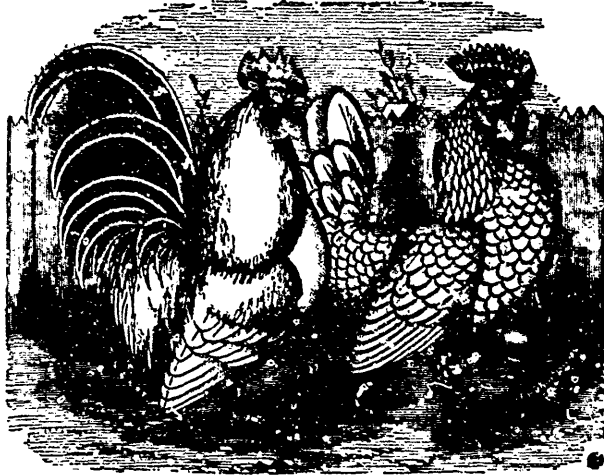
*Eggs for sale at \$2.50 per 13.*

**D. C. TREW,**  
 Lindsay, Ont.

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3 tf

**RIVERSIDE POULTRY YARDS.**



**RICH'D OKE, PROPRIETOR,**

**Brough's Bridge, London, Ont.,**

Importer and breeder of Prize-winning

**BLACK & SILVER S. HAMBURGS,**

**JAPANESE BLACK AFRICAN & SILVER SEBRIGET BANTAMS.**

My yards contain prize winners in each variety at all the leading shows in Canada for the last four years.

I do not claim that my Hamburgs are unapproachable, or the best alive, but yet they win wherever shown.

In Bantams I have spared neither time nor money in securing the purest strains, and they are carefully bred. See Review for prizes won at the late Ontario Poultry Show at Toronto.

*Fowls for sale at all times. Eggs now, at \$1 per setting, except Japs, which are \$5 per setting.*

Square dealing my specialty. 3

**CHARLES BONNICK,**

Toronto,

Ontario,

Breeder of



**Black Hamburgs & W. Leghorns.**

My Hamburgs are direct from England, and are as choice as can be got. I exhibited four birds at Toronto Industrial and won premiums on every bird, taking 1st, 2nd and two 3rds. Exhibition at Canada Central, Hamilton, I won 1st and 2nd. At Ontario, Toronto, I made two single entries in Hamburgs and took 2nd on pullet, in strong competition. I have now added to my stock Mr. Butterfield's grand old bird, "Chief," that won 1st at Toronto Industrial, 1st at Provincial London, and 1st at Hamilton, and have mated him with four of my best pullets.

My Leghorns are A 1 in every respect. I am breeding this year from my old Smith cock (which won 1st at Toronto Industrial, 1891), with five first-class pullets, four of them prize-winners.

Eggs for Hatching, \$3.00 per setting; two settings for \$5.00. Orders booked now. 3-3

**BURGESS & DOUGLAS.**

Woodstock.

(Box 171.)

Woodstock, Ontario.

Breeders and importers of

*Pea-combed Partridge Cochins, Black Cochins, Black-breasted Red Games, Plymouth Rocks, W. C. Black Polish, White Polish, Black Hamburgs, Brown Leghorns, Golden Sebright Bants, Pekin Ducks.*

**—BEST PEA-COMBED COCHINS IN CANADA.—**

Our breeding stock are all prize-winners, winning at Brantford, Toronto, Simcoe, London, and the Provincial, Kingston, 1892.

Eggs from Asiatics, Polish and Hamburgs, \$2.50 per 13; 26 for \$4.00; others, \$2.00 for 13; or 26 for \$3.50. Chicks for sale in September. Square dealing guaranteed.

S. O. BURGESS.

3 St.

R. A. DOUGLAS.

**A. O. TELFER.**

Telfer P. O., - Ontario,

Breeder of

**L.T BRAHMAS & P. ROCKS.**

EGGS for sale now from both varieties, at \$2.00 per doz.

**A. M. LAING,**

Branchton, - - - - - Ontario,

Breeder of High-Class Exhibition

**BLACK-BR'ST'D RED GAMES.**

My yard of Black Reds are bred from the most notable prize-winning strains of America. Eggs guaranteed fresh, carefully packed, and delivered at express office at \$3 per 13. 3-2

Owen Sound, **JOHN RAMSAY,** Ontario,



12-y

Breeder of

*Partridge Cochins, Dark Brahmas, G. Pencilled Hamburgs, White Leghorns, also*

**Fancy Pigeons.**  
**White Leghorns a specialty.**



Eggs, carefully packed, \$2 00 per 13.

**C. A. GRAF,**  
Sebright Poultry Yards, Fisherville, Ontario, Canada.

\* takes this opportunity of thanking the readers of Review for their liberal patronage in the past and to inform them that at present I have nothing to sell.

As the urgent solicitation of my many friends I have concluded to remain in Fisherville, and will in future breed only

**American Sebrights.**

Eggs in season, at \$4 per setting. Chicks in the Fall at prices according to quality. Prompt attention to enquiries enclosing a card or stamp.

**Eggs! Eggs!!**

**Colored Dorkings, Black Javas and Houdans.**

I will dispose of a few settings of eggs from the above varieties, of which I claim to have the best in Canada, and equal to any in America.

Eggs from same yards I breed from myself. For prices, &c.,

Address,

2-1f

C. J. ODELL, SHERBROOKE, P. Q.

**A CLEAN SWEEP.**

My first personal trip to one of the largest and best exhibitions I ever witnessed, held at Lancaster, Penn., U. S. A., and every bird scored,

*Winning the \$50 Silver Cup for the largest and best collection, and nearly 150 Prizes and Specials,*

Special for best breeding pen of Hamburgs on exhibition, specials for best breeding pens of White and Brown Leghorns—score, 96, 96 3-8, 95 7-8, 94 3-8, 94 1-2, the highest score ever reached on a breeding pen of Leghorns at any exhibition. My White-crested black Polish were pronounced to be the finest ever shown, one hen scoring 98 7-8 points, winning the \$25 silver cup for the best Polish on exhibition.

Thousands of prizes awarded my birds, both in my hands and in the hands of my customers.

I breed and imports the following

**VARIETIES:**—Brahmas, Cochins, single and pea combed; Hamburgs, all varieties; Leghorns, all varieties, single and rose combed; Langshans, Black and Mottled Javas, Black Sumatra, W. C. Black, Golden Polish; Plymouth Rocks, B. B. Red, Brown B. Red, Duckwing, Red Pyle, White Georgian and Black Games; Silver-gray Dorkings, Sultans, Malays, all varieties French fowls, Japanese Fur Fowls, Japanese, White and Black Rose-comb, Golden and Silver Sebright Game, Pekin Bantams; Pekin, Rouen, Cayuga, Aylesbury, Call, Wood and Mandarin Ducks, Bronze and Wild Turkeys, Toulouse, Bremen, Sebastopol and Wild Geese; Golden, Silver and English Pheasants, Pigeons and Canaries.

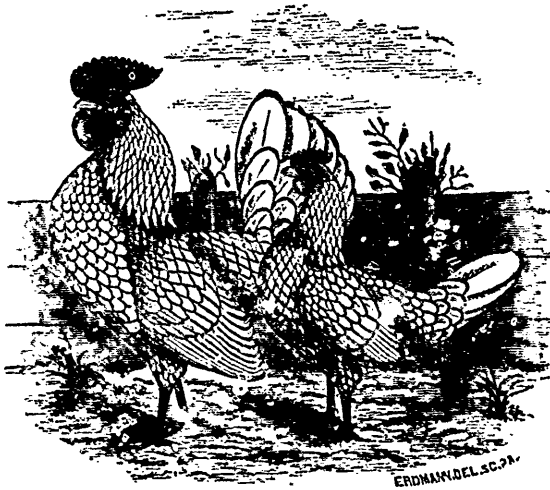
**DOGS:**—St. Bernards, Mastiffs, English Bulls, Bull Terriers, Scotch Collies, Beagles, Setters, Cocker Spaniels, Fox Hounds, Fox Terriers, Blenheim Spaniels, King Charles Spaniels, Maltese Toys, Pugs, Italian Grayhounds, Blue Terriers, Red Terriers, Fawn and White Scotch Terriers, Black-and-tan Terriers, from 4 to 10 pounds. We have pups and grown dogs on hand. Trained Ferrets and Rabbits. Shetland and wild Ponies, Italian Bees and Singing birds.

Send 50 cents for Catalogue, worth hundreds of dollars to every one. Price-list of eggs, free.

Write for just what you want, and address

**G. H. PUGSLEY,**

**MOUNT PLEASANT POULTRY YARDS, Brantford, Ont.**



## PARK POULTRY YARDS,

CAYUGA, - ONT., - CANADA,

**D. T. ROGERS,**

Breeder and Importer of the following varieties:

*White-crested Back Pough, Golden and Silver Duckwing, Golden and Silver Sebrights, and Black Rose-comb*

**BANTAMS.**

Having recently purchased from Mr. Pugsley his entire stock of Silver Sebright Bantams, which include the prize-winners at Cleveland and other large shows last winter, I am now in a position to offer my customers finer birds than ever before. My entire stock of Bantams are as fine as money can buy. I have a grand lot of birds to offer this fall, and will guarantee satisfaction in all ordinary cases.

A few settings of Bantam eggs to spare at \$3.00 per setting. Remember that August and September are the months for raising Bantams.

## SPECIAL NOTICE!

Toronto, 3rd Dec., 1892.

I have this day sold to Wm. Stahlshmidt, of Preston, my entire stock of White Leghorns including "Phoenix" and my breeding pen, comprising some of the best birds in America. These birds, with the good birds already bred by Mr. Stahlshmidt, places him in the front rank of White Leghorn breeders. I can with confidence recommend my many customers to Mr. S. as a reliable gentleman to deal with.

On account of removal to Toronto, and want of yard room, I shall only breed

## PLYMOUTH ROCKS.

I have purchased from Sid Conger Plymouth Rock cock "Grey Prince 2nd." out of "Grey Prince 1st," grand prize winner of the world, and best pedigreed stock. "Grey Prince 2nd" won 1st prize at Indianapolis, Ind., 1st at Shelleyville, Ind., 1st at St. Louis, Mo., in fact was never beaten in the show pen. I have mated him with hen which won 1st at Hamilton and four of the best pullets in America, making one of the

**Grandest Breeding Pens in the World!**

Will have eggs for sale in March. Orders booked now on paying a deposit of \$1.00, and will be shipped in turn as received. Last season the demand for eggs was so large that I could not supply all.

Order early and be sure of having your orders filled.

Address

THOMAS GAIN,

17 Front Street West, TORONTO.

**German Roup Pills,** a sure cure for roup, always in stock.

Mention REVIEW.

## J. W. PORTCH, Auctioneer and Valuator,

*Sales attended in any part of the Dominion.*

**Auction Rooms: 100 Yonge St., Toronto.**

Special facilities for

## Poultry Sales.

PENS PROVIDED.

*Prompt returns day after sale.*



# Mount Royal Poultry Yards.

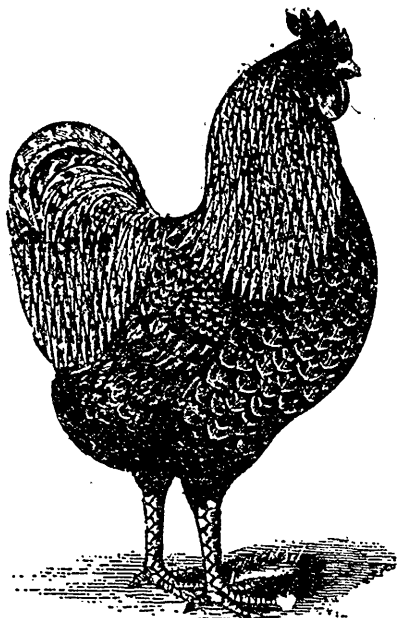
THOMAS COSTEN,

—Breeder of—

## Light Brahmas

—AND—

## Plymouth Rocks.



After 7 years of breeding P. Rocks, I have obtained a strain remarkable for their laying qualities, very fine marking in plumage, yellow legs and beak. At our late show in Montreal my Rocks took 1st for cockerel, 1st and 3rd for pullet, 1st for hen, and specials for best cockerel, best pullet and best hen.

My Light Brahmas are Duke of York and Autocrat strains, a pen of each; cocks weighing eleven and a half and twelve pounds, hens from nine to 10 pounds, and scoring from 89 to 92 points.

I shall run two pens of each this season, not being able to supply the demand for eggs last year, having to return the money in many cases.

Will sell Eggs from both kinds for \$2.50 per dozen, or 2 dozen for \$4.00.

—Also—

## ROUEN DUCKS,

Premium stock. Eggs \$2.00 per dozen.

THOMAS COSTEN,

\*2-1f.

MONTREAL, P. Q.



Toronto,

WM. BARBER,

(244 Queen St., West.)

Ontario,

—Breeder of—



# Black-B. Red AND Golden Duckwing Games.

*Premiums Won at Toronto Exhibition, 1883:*

1st on Black-breasted Red cock, (13 entries), special for best pair of Black breasted Reds. Special (silver cup) for best breeding pen of Duckwings, 2nd on Duckwing hen, 2nd on Duckwing cock-cockerel, and 1st and 3rd on pullets.

*Eggs for Sale in Season, at \$3.00 per setting.*

A few good Duckwing cockerels and pullets for sale.



A. C. BLYTH,  
Owen Sound, - Ontario

—Breeder of—



# Black and Silver-Spangled Hamburgs,

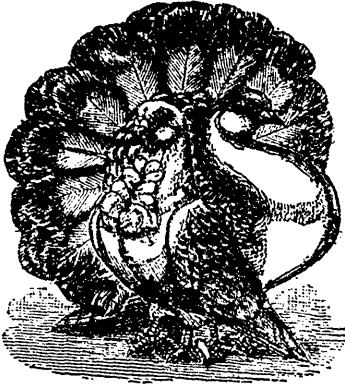
BROWN LEGHORNS, LIGHT BRAHMAS AND HOUDANS.

STOCK A. 1.

A few trios of Black Hamburgs for sale. At Toronto Industrial my Black Hamburg chicks won 1st prize, and my Silver-spangled chicks, 2nd prize. Will sell a few pairs of Brown Leghorns at reasonable prices.

*EGGS FOR SALE from the above varieties, at \$2 per setting.*

C. A. HOFHEINS,  
BREEDER OF  
High-Bred Fancy Pigeons.



18 Mariner St., BUFFALO, N. Y.

PREMIUMS.

My Birds were awarded during the past twelve years over 1800 First and 200 Second Premiums, at

- Buffalo, N. Y.
- Waukegan, Ont.
- Chicago, Ill.
- Syracuse, N. Y.
- Pittsburgh, Pa.
- Cleveland, O.



*Jas. Q. Weddons*

Breeder of FANCY PIGEONS.  
LONDON, ONTARIO.

OUTERMONT POULTRY YARDS,  
St. John Baptist Village, - - P. Q.



THOMAS HALL,  
Importer and Breeder of the Highest Class

Light Brahmas  
and White and Brown Leghorns.

My stock is of the purest strains, is carefully bred, and, year after year, has won highest honors at our leading shows. At the late Montreal show, January '83, I was awarded on Light Brahmas: cock, 1st, 2nd and special; hen, 1st, cockerel, 2nd; pullet, 2nd. On White Leghorns: cock, 1st; hen 2nd; cockerel 3rd, pullet, 2nd and 3rd, and two prizes on Rouen ducks.

Eggs for Hatching.

THOMAS HALL, ST. JOHN BAPTIST VILLAGE, P. Q.

St. Francis Poultry Yards,  
 Sherbrooke, - - - P. Q.

Plymouth Rocks,  
 Essex and Drake Strains,

**Imported Croad Langshans ! !**

*Awarded 15 Grand Diplomas at Montreal Exhibition, 1883, out of 30 entries. Won every First Prize on Plymouth Rocks at Toronto Exhibition, 1883. First honors awarded my birds at leading American and Canadian shows for past four years.*

The blood in the Essex and Drake strain of Plymouth Rocks is well defined and established, having been bred pure for a number of years, it can therefore be relied upon to breed true to feather. Both these strains are noted for large size, distinct marking, fine symmetry, small well shaped combs and yellow beaks and legs. My stock is mated with a view of producing an equal percentage of well marked males and females.

The Langshans having been admitted to the American Standard, will now take the place they so justly deserve, as one of our best breeds for domestic purposes.

I have recently purchased, at a very high figure, the celebrated "Drake" Plymouth Rock cock, "Pilgrim," and imported Langshan cock, "Raven." "Pilgrim" is acknowledged by the best American and Canadian judges to be one of the finest Plymouth Rock cocks on the continent, and was one of the attractions at the Toronto exhibition. See *Globe* of Feb'y 9th, 1883.

EGGS FOR HATCHING.—Plymouth Rocks—yard 1, headed by cock "Pilgrim," (Drake strain) \$5.00 for 12; yard 2, headed by cock "Puritan" (Essex strain), \$3 00 per 13. Langshans—Yard 1, headed by imported Croad cock "Raven," \$3.00 for 13.

Eggs guaranteed fresh and true to name, and carefully packed in patent baskets, which will carry safely 1,000 miles. Terms, cash with order. Chicks for sale in Fall.

Fox Terriers (from a champion English strain) for sale.

2-6

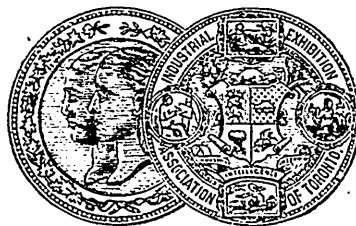
W. F. JAMES, SHERBROOKE, P. Q.

P. S.—I hope in the next number to be able to present to the readers of the Canadian Poultry Review, a cut of "Pilgrim" and mate, "Daisy," engraved by B. N. Pearce, from a photograph of these celebrated birds, taken at the Toronto exhibition. W. F. J.

**SHARP BUTTERFIELD,**

SANDWICH,

Importer and



1880. 1881. 1883.

ONTARIO,

Breeder of

**HIGH-CLASS POULTRY,**

Including Light and Dark Brahmas, White, Black, Buff and Partridge Cochins, all varieties of Hamburgs, Black-red, Brown-red, Golden and Silver Duckwing Games, White and Brown Leghorns, Bantams, Ducks, &c., also

**BERKSHIRE, ESSEX AND SUFFOLK PIGS,  
 AND BLUE SCOTCH TERRIERS.**

My Breeding stock in each of the above named varieties is unsurpassed by any on the continent.

EGGS FOR HATCHING, warranted fresh and true to name, Asiatics, \$1.70 per 13; other varieties, \$3.00 per 13. A few good birds for sale. 2-y.