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# Noxicioments 

INDUSTRIAL EXHIBITION.
Through some misunderstanding some exhibitors have been charged one dollar entry fee for breeding pens, and others but twenty-five cents. We un. derstand that some have been refunded the over-charge (if such it be) and would advise all who paid the larger amount to apply for a rebate.

## MR. JAS. FULLERTON,

formerly publisher of the Review and now a resident of California has not forgoten his old love as will be seen from the following item which we clip from Mr. Fullerton's paper the Orange Nezus:-
"The editor of The Newus on Monday evening reccived by express from Montreal, Canada, a trio of excellent Light Brahmas, presented to him by his old friend, Mr. Thos. Hall. originator and breeder of the noted "Lansdowne" strain of this variety. The birds were shipped in a large and light hamper, and arrived in excellent condition. They made the California dust fly when given their liberty, and one of the hens got right down to business and laid her first egg in California thirteen hours after her arrival."

MPORTATION OF ROUENS.
In looking through the (English) Fanciers' Gazette we noticed that Mr. H. H. Wallace, of Woodstock, had been shipped a trio of Rouens by Mr. D. Bragg, probably the best known water$f_{\text {owl }}$ breeder in England.

## OUR CONTEMPORARY

says they were shipped to Mr. H. H. Wallace, Woodstock, Ont., "America." Kindly remember Mr. Fancier, that though we are certainly in America we are also in Canada.

## Judge and "scales?"

The same paper must have rather a comical idea of a judges avocation on this side, it says in a critical revision of the Standard of Perfection:
"One thing our brother fanciers across the Atlantic study, and which we rather ignore, is the weights of birds. Much stress is laid on the "standard weights," and it would appear that those much below the authorized weight get disqualified wholesale. For instance, in white Cochins the standard weights are : Cock if lls., cockerel 9 lbs., hen $81 / 2 \mathrm{lbs}$., pullets 7 Ibs. ; and the disqualifications are. Cocks not weighing 9 lbs., cockerels not weighing 7 lbs ., hens not weighing 7 lbs ., and pullets not weighing 5 lbs. The work opens with "Instructions to Judges," and one of the most important is: "All specimens shall be judged according to their standard weights, provided, however, that the disqualifying weights for chickens shall not apply until December Ist. In all breeds of fowls having weight classes, except Bantams, deduct two points per pound for any deficit from standard weights, or in that proportion for any fractional part of a pound. In Bantams deduct one-half point per ounce for any excess over standard weights.' Such clauses as these are of course theoretically right : but are they practically so? We ven ture to say that it would be quite impossible for a judge to walk alout with a pair of scales and weigh each specimen; consequently, the weight can only be arrived at approximately, and where such is the case, the decision of the judges is and will always be open to the severest criticism and comment, for the reason that one man julging the weight, so to speak, with his eye will jive it a different value to
another judge; even supposing the judge were to handle the bird, the same diffcrence would occur.

Certainly the judge does not "weigh each specimen," but a committee of show officials, frequently called the "weighing committee" does. It is their duty to weigh all exhibits where such is required, and mark the weight on. entry card; the judge afterwards in his decision "disqualifies," or "cuts, " as the case requires.

## messrs renwick \& monent,

 Orono, have dissolved partnership. Mr. Renwick will continue to breed fowls.
## MR. J. B. LAING,

Guelph, is about moving to Pushlinch Lake, where he has purchased a summer hotel. Mr. Laing extends a hearty welcome to visiting fanciers. The distance from Guelph is but ten miles, and three miles from Hespeler.

## MORE ROOM.

A petition to the Dominion Government praying for more land was being extensively signed by exhibitors at the Industrial Exhibition.

FOR ENGLAND.
Mr. Wm. Hodgson, Brooklyn, Ont., during the Industrial Exhibition sold several birds to go to England, including a Plymouth Rock hén and a Bronze Turkey Gobbler.

INDUSTRIAL DINNER.
On the Thursday of the show week

- the directors of the Industrial Exhibition Association invited, amongst others, several prominent Poultry exhibitors and delegates to dinner. During the dinner the President, Mr. J. J. Withrow said they had a prominent visitor amongst them, the Earl of Meath, whom he would call on to address those present. His Lordship, on rising, spoke nicely of Canada, and especially of the Exhibition, sayıng it was a fair in which the oldest countries might, as regards manufactures, take pride, and as regards agricultural wealth, few countries could touch. It is unnecessary to say that these sentiments met with warm applause.


## MR. BOGUE SPEAKS.

Later on the chairman said they had several guests from a section of the Exhibition which had always proved of great interest, he referred to the Poul. try department, and in this connection he would call on Mr. Allan Bogue to speak, which Mr. Bogue very fittingly and feelingly did, saying amongst other things that a year ago London had the best Poultry building in Canada, but now it must take second place to Toronto, the building and arrangements there being without doubt ahead of anything in America.

THE INDUSTRIAL FOR 1890.
At a meeting of the Directors held on rgth ulto., it was resolved that the Toronto Industrial Exhibition for 1890 be held from the Sth to the 20 th of September. That it be made a full Exhibition in every department, including live stock, poultry, roots, grain, vegetables and fruits, for the full term of the ten days. That every department be open during that time. The prizes in the live stock department to be appropriately increased.
We are not at present prepared :o admit that this is the wisest course to pursue, with regard to the Poultry Exhibit it will depend somewhat - on the dates fixed by other exhibitions.

If it had occured this year, some exhibitors would have had to forego either London or Ottawa, or Toronto.

NO SHOW IN TORONTO.
At a special meeting of the Toronto Poultry P. \& P. S. Association, held in the Poultry building at the Industrial Exhibition, during the show it was decided to hold no show, this winter.
the revien congratulates you. At the same meeting a unanimous vote of thanks was tendered to Chairman Dilworth and his committee for their efforts in the erection of the new poultry building at the Industrial.

## NO REVIEW SERIES.

Owing to the pressure on our space, we are obliged to hold over the second of our "Review series of questions" till next issue.
mr. GEO. G. MCCORMICK,
London has purchased from Mr. G. R. Bruce, Guelpb, his entire stock of black Minorcas.

## NEW YORK.

The New York Poultry and Pigeon Assuciation has just been organized as an incorporated Society, with a paid up capital of $\$ \mathrm{r}, 500.00$, and will hold a show in the American Institute New York, from Feb. 19th to 25th. Mr. J. Farrer Rackham, of East Orange, N. J., is the Secretary. Further particulars in our next.

DETROIT SHOW.
Just as we go to press a London corre.pondent writes us: Detroit Poultry Show is poor compared to ours, very little if any competion in most of the varieties.

## SHOW REPORTS

Compare the show reports published in Review with those of any other pouitry journal in America and let us know what you think of them.

## IAPONS.

-Through the courtesy of The American Stock-Keeper we are enabled to give this illustrated article from the pen of Mr. Wim. H. Wigmore, to our readers.

Much has been written on this subject and many are reaping the practical reward which always awaits the enterprising student. Farmers and fanciers who heretofore quailed when handling anything that resembled a surgical instrument now perform the simple operation of caponizing with wonderful skill and success.

Chinese, French and English experts made caponizing a success long ago, and to-day if one would judge by the word capon on swell bills of fare, operators in America must be coining money. A capon is sweeter, finer, larger and better in every way than the ordinary bird. The operation can be performed in about two minutes. Among the numerous instruments used for this purpose may be mentioned the Patent Farmer's Set. See figure 22. Various other instruments are used by experts, some of which we name:

Figure $\mathrm{I}_{7}$-Beveled knife and forceps.
Figure 15 -Horse hair canula.
Figure 18-Plain forceps.
Figure 14-Horse hair tube for sawing off testicle,

Figure 19-Sharp hook.
Figure 8-Straight spoon forceps.
Figure 9-Curved spoon forceps.
Figure 10-rarmer Miles forceps.
Figure 11-Farmer Miles spreader.
Figure 12-Plain spreader.
Figure 13-Nickel-plated spreader.
Figure 20 -Four books and cords.
Figure 2 I-Shows how a good caponizing board can be made.

## OPERATION.

First have a narrow table, box or barrel, so you can move it around and get


Fig. 1.


Fig. 2.


Fig. 3.


Fig. 4.


Fig. 5.

$\mathrm{FI}_{\Omega} .6$.


Fig. 7.


Fig. 22.
the sun on the fowl in any position you wish, as the sun is a great help to a begimer. Lay the fowl upon its left side. Wrap the cord twice around the bird's legs above the knees. With one wrap they are liable to kick themselves out of the loop. 'This style of loop enables you to make a slip loop quickly. The other cord put once around his wings.

The opposite ends of the cords attach to a half brick or a weight of some kind then let them hang down over the sides of the table as shown in figure 1 ; by this means you have them secure.

Wet the bird's side and feathers with cold water to pre it bleeding and it will also make the feathers stay where you want them, by $t$ wisting them under as a man would his moustache. This will enable you to perform the opera. tion without pulling a feather. Pull the flesh on the side down towards the hip so wnen the operation is over the hole between the ribs will be entirely closed by the skin going back to its place. Therefore the opening in the skin will be $3 / 4$ of an inch above that between the ribs, enabling the wound to heal up in day or two. The incision must be made between the first and second rib about $1 / 2$ an inch long. When you are ready to cut push the point of the knife in quickly $1 / 4$ of an inch and hold it there a second, as he will work his ribs up and down just at that moment. See figure 2. Then he will become quiet; increase the cut to one half inch. Lay the knife down, keeping the skinin place with the left hand. Now you are ready for the spreader. See figure 3 . Take the spreader between the thumb and first finger, press it until the two ends come together. Then insert the hooked ends in the incisicas with the spring end towards the bird's feet. Now turn the spring part towards the bird's back, making sure to have the hooks between the ribs. Hold the spreader in position with the left hand, take up the knife again. See figure . Increase the opening by cutting, out, but when the left one is out it will toward the backbone, and forward on a not be over ten seconds before you have line between the ribs until it is large the right one. Most beginners want to enough to admit the free passage of the scoop twister. Care must be taken not to go too near the backbone. After a little practict you will be able to do this cutting and draw little or no blood, by cutting on a line with the veins instead of crossing them. Should they bleed mucn, wipe it off with a damp rag or small sponge before you tear open the thin skin. Otherwise the blood will run in on the testicles and make the lower one hard to find. Take up the scoop twister. See figure 5. With the hook end tear open the thin skin until you have the right testicle well in view and plenty large enough to press the scoop twister through. This hook must be used with. care or you nay puncture an artery or the bowels. Take the probe in your left hand. With the ring handle push the bowels aside, and just below you will see the left testicle. Introduce the scoop twister with your right hand. See figure 6. Catching the lower or left testicle endways in the scoop, as shown in Figure 7 , gently ${ }^{+}$ shaking it to get it all. in, and make the spermatic cord settle well down in the slot.
Then begin to twist the testicle off. At this point learners will find the probe very valuable for keeping the testicle in the scoop, as it sometimes slips out, also for preventing the bowels being twisted up by the scoop. A number of these difficulties disappear with a little practice. An experienced person will find little or no use for the probe. Now remove the right or upper testicle same as the left.

Both testicles are shown to give you their exact position. The left testicle should always be taken out first as it is the hardest to remove. If you remove the right one first and cause the bird to bleed, it will run over the lower one, then you cannot see it as well, and will have much more trouble in getting it
remove the right one first. They say they have a better view when the right one is out of the way, but that is only an excuse. If you should leave . small piece in by not getting it all in the scoop properly, put the scoop in again and catch it in the slot, even if it is no larger than a pin's head, as these are the pieces that produce slips. If the testicle is very large which you will find is the case with a four-months old Leghorn, take the scoop full out, then go after the balance until you have it all. If you cause much blood to flow, dip every particle out with the scoop. The next day after the operation if you find they have a windy swelling, just run a large darning needle through the skin and it will all escape. If you should cut an artery in the operation they are as good for food as if they had been bled in the neck. If all right after the operation they generally have a passage.

## GLOSSARY OF TECHNICAL TERMS USED IN CONNECTION WITH POULTRY, AND THEIR MEANINGS.

Addled.-Applied to an egg which has decomposed through the death of the germ within.

Beard.-The tuft of feathers under the throat peculiar to some breeds, as Creve-Cœurs, Houdans and Polish.

Bantam.-A minature fowl, ot which there are many species.

## Bib.-Same as Beard.

Blue.-A light slate color, as seen in Andalusians.

Breed.-Any fowls producing the same characteristics in their progeny.

Brood.-Chickens under the same hen.

Broody.-The peculiar heavy state of a hen wishing to sit after laying a batch of eggs.

Carriage.-The way in which a bird holds itself in walking, and its general style and appearance.


- Fig. ${ }^{5}$.


Fig. 14.


Fig. 21.


Fig. 17.


Fig. 8.


Fig. 18.


Fig. 16.


Fig. 12.


Fig. 13.


Fig. If.

Fig. 19.

Jig. 9.


Fig. 20.

Carunculated. When the head and neck are cuvered with a fleshy, loose skin, as in the, Turkey; also seen in the face of the Black Spanish. ${ }^{\text {Y }}$

Chick. - A very young chichen.
Chicken.-Applied to "pullets" and cockerels under a year old.

Clutch. - The sitting of eggs under a hen; a brood of chickens is_also so termed.

Cockerel.-A young cock.
Comb.--The fleshy excresence on the top of anfowls head, ${ }^{\text {en }}$, generally red.

Condition.-The state of health and: the appearance of the plumage.

Crest.-A bunch of feathers on the top of the head, sometimes called a top-knot.

Cramming.-Feeding fuwls artificially, by means of a cramming machine or by hand.

Cooring.-See Trimming.
Crop.-The-bag in which the food, is received before passing into the gizzard.

Cross-bred. - $\Lambda$ fowl produced from different varieties. First cross; a bird bred from pure-bred parents of two dif. ferent breeds. ${ }^{\text {. }}$ Second cross ; bred from first- cross birds, mated with thuse of a pure breed.

Cuckoo.-Light grey plumage, each feather being tipped with slate.

Cushion.-A raised mass of soft feathers on therrump of a hen, seen in the Asiatic breeds, almost obscuring the tail.

Deaf-ears.-Lubes of louse skin hanging from the realear, same as ear lobes, generally white or red.

Dubbing. - The process of cutting off the comb and wattles of Game birds it was_instituted in-the time whell cock fighting was in fashion, to prevent the serious results arising from injury to these organs in the contest.

Duckling.-A young duck.
Drake.-A male duck.
Face.-The skin round the eye, devoid of feathers.

Faking.-See Trimming.

Fertile.-Applied to an egg with a germ or embryo chicken ; if held up to light in a dark room it will be seen as a dark spot within.

Flights.-The strong wing feathers used in flying.

Fluff.-The mass of soft feathers below the tail and about the thighs, chiefly deyeloped in Brahmas and Cochins.

Furnished.-When a young bird has attained the full characteristics of its species.
Frizzled.-Applied to plumage in which each feather is naturally curled outwards, giving the bird a ruffled ap. , pearance.

Foster mother.-An artificial rearcr, mostly used for chickens hatched by incubators.

Gills.-A term applied to part of the throat under the beak, sometimes including the wattles.

Gosling.-A young goose.
Gander.-A male goose,
Hackies.-The long, pointed feathers on the neck.

Hawk-billed.-Hooked or aquiline beak.

Hen-feathered.-A cock without sickles or saddle-hackles, as the Sebright Bantams.

Hock.-The knee-joint of the leg.
Incubator.-A machine for hatching chickens by artificial heat.

Krel.-The breast bone.
Laced.--A feather edged with a nar. row band of a darker shade.

Leg.-The scaly part below the hock.
Leg-feathers. - The feathers growing on the leg, as in Cochins, Brahmas Langshans, etc., extendıng down the outer and middle toes of those breeds.

Mealy.-Pale, dusty coloring in buff Cochins.

Mongrel.-The progeny of generations of cross-breeds.

Mossy.-Indistinct colouring.
Moulting.-A yearly shedding of feathers.

Muff.-Same as bib.

Pea-comb.-A small low comb having the appearance of three combs side by side.
Pellet.-A small lump of meal in an elongated shape used in cramming birds by hand.

Pen.-A cock and several hens.
Pens.-The cages used to show birds at exhibitions.

Pencilling.--The markings of each feather in alternate bars, silver-pencilled and golden pencilled, as in Hamburghs, and a different form is seen in the dark Brahma and the partridge Cochin, where the bars follow the form of the feather.

Pyle.-When the plumage is, as it were, piebald, the cock being white, with bright sable or chestnut hackles, back, saddle hackles, wing bow, also secondaries and fight-feathers ; the hen is white, shading into pinkish brown at the breast. Leghorns, Game, and Game Bantams have varieties of this colour. They are bred from a colored cock mated with white hens, or vice versa.

Poulit.-A young 'Turkey.
Primaries are the flight feathers which are not visible when the bird is at rest.

Pullit.-A young hen under twelve months old.

Reachy.-A term applied to the upright carriage of a Game cock.

Rearer.-Same as foster-mother.
Rooster.-Another name for cock.
Rump.-The hinder part of the back.
Saddel.-The part of the back of a fowl between the middle of the back and the tail called the "cushion" in a hen where that part is raised and prominent. See cushion.

Saddee-hackles.-The long pointed feathers falling over the saddle.

Secondaries.-The quill feathers concealing the primaries.
SEl.f Colour.-Plumage in which each feather is of a uniform tint.

Shaft.-The quill of a feather.
Shank.-See Leg.

Sickle. Feathers.-The longest curved feathers in a cock's tail.

Sitting.-See Clutch.
Slipped-wings.-When some of the fight feathers grow wry or twisted.

Spangled.-When the feathers have a spot at the end of a different colour to the ground.

Spur.-The sharp point of horn on the heel of a cock; its weapon of defence.

SQuirrel-tailed-When the tail bends too much over the back (a disqualification in show birds.)

Stag. -The usual term for a cock Turkey, occasionally applied to fowls.

Strain.-Race, generation, descent.
Symmetry.-Beauty of proportion and shape.

Tail-coverts.-The curved feathes below the sickle feathers, growing at the root of the tail.

Tail-feathers.-The stiff quill feathers growing between the pairs of sickles aud tail coverts.

Thighs.-The part above the shank known as the drumstick in a cooked towl.

Top-knot.-See Crest.
Trimming.-A fraudulent means of preparing birds for exhibition.

Trio.-A pen of one cock or cockerel, and two hens or pullets.

Under-colour.-The colour of the downy part at the root of every feather.

Vulture-hock.-A number of stiff feathers projecting from the hock of birds with feathered legs, from which a perfect birả should be free.

Wattles.-The red depending skin on each side of the base of the beak.

Web.-The flat, glossy, part of the feather on etther side of the shaft ; also the skin between the toes and between the joints in the wing.

Whiskers.-Tufts of feather around the ears.

Wing-bar.-A bar of dark colour across the wing.

Wing-bow.-The shoulder or upper part of the wing, very prominent in
game fowl, and called the shoulder butts.
Wing-coverts.-The smooth, thin feather covering the roots of the secondaries.

Wry-tail-A tail inclined to one side.

Whip-tail.-A tail in which the sickles and tail coverts are short and very slightly curved, and the inner quills are closed up; a point of merit in game fowl.

Fowls.

## EASTERN ONT. POULTRY AND P. S. ASSOCIATION.

At the annual meeting of the Eastern Ontario Poultry \& Pet Stuck Association held in Ottawa, on Monday eve'g, Sept 2nd, the following officers were elected for the ensuing ytar:-President O. A. Rocque, Orleans ; Vice Presıdents, G. S. Aldrieve, Kingston; H. S. Peıley, Ottawa; Secretary, Alfred Geddes; Treasurer, Alex Steward; Com-mittee-C. J. Devlin, John I. Gill, Even Edwards, Thos. Murphy, W. S. Odell, Geo. C. Howison, P. G. Keyes.


## NOTES ON POULTRY AT BUFFALO.

## Special.

In starting I may say that it has never been my fortune to see a better managed show, Mr. Stillman and his assistants doing all in their power to assure tie good health and comfort of the birds. There were I should think abuut fifteen hundred birds on exhibition. There was not a single case of roup in the building, which is-as all exhibitors know to their sorrow, very unusual at a fall show.

All the classes were pretty well represented, excepting Hamburgs and black Legiorns. Brahmas-light were a very large class of excellent birds; dark a small class, but winners grod. Соснins all through good classes and ist
white cock a beauty. Langshans a good display and prizes well placed. Plymouth Rocks-Barred a small exhibit but all ist prize winners giand birds: whites, the best I have ever seen; and every bird worthy of a rst prize. Wyandotres-Silver a small exhibit and only ordinary birds, golden seem to be coming forward, and were a good class; white a good display and some extra fine birds. Javas were a good lot especially the winning blacks, which were really grand. Black Spanish some real good birds Leghorns a large exhibit and many very fine birds. Black Minorcas one of the largest exhibits and very good birds. Polish some very fine birds especially rst white-crested black cock which was a perfect beauty. Game a small class but some fine birds. Hamburgs, not to be compared with Canadian exhibitions. Dorkings were one of the largest displays caused no doubt on account of the .Hon. Levi P. Morton having given a special prize for the largest and best exhibit of silver-greys, which was won by J. L. Corcoran of Stratford, Ont. The silver-greys were excellent birds all through, colored and white not so many but good birds. Ducks, Turkeys and Geese were all very good but not quite up to the stock shown in Canada by Mr. Bogue and Mr Main.

Messrs. Smelt, and Bicknell, placed the tickets to the satisfaction of nearly everybody. The exhibit of Indian Game, black Minorcas and silver-grey Dorkings seemed to draw the most attention.

At the close of the show the exhbitors met and presented Mr. Stillman with a gold headeu cane as a mark of their appreciation of his kindness to them.
H.

## Editor Reviezu:

Having just returned from the International fair at Buffalo and not seeing a representative of your valuable paper
there, perhaps a few words on the poultry exhibit would be acceptable, on my arriv:! here I met friend Bicknell, all ready for business. After being introduced to the fraternity, of whom I can only speak in the highest terms, I found the officers courteous and obluging and everything done for the comfort of the birds, being kept clean and well fed. The poultry building is large and well lighted, filled with new coops having wire fronts, and being all one size have a good appear ${ }^{-}$ ance. The show was a large one and kept friend Bicknell and I pretty busy to get through the judging in two days. Mr. Brown, of Baltimore, not being able to attend, we got an extra share of $i$.

The Asiatics were a fine lot, especial ly the light Brahmas, winners being magnificent birds. Dark, winners firstclass, partridge Cochins good, first breeding pen extra good, buffs fair, Langshans good specimens. The largest classes in the show were the Leghorns; brown's out in full force but quality not so good as I have seen, the whites a very large class and I must say I never saw as many good birds in this class before, not a poor bird in the lot. The Spanish class was not large but winners good. Andalusians only $f_{\text {air, }}$ Dorking class good all the prizes or nearly so being won by Mr. Corcoran of Stratford who also won the $\$ 50$ calf for special. The Minorcas were well represented both in quantity and quality, the first cock a grand bird and hard to beat aiso first and second cockerels particularly good. Polands fair classes winners good. Hamburgs well up in quantity but away down in quality. Goiden pencilled, winners good, but spangles poor, first silver cock only one worthy of special mention. Bantam classes pretty well . Fresented and winneirs good. In closing let me urge the Canadian Breeders to give the next Buffalo fair a trial, the prizes are liberal and you can depend on being
well treated and benefitted both financially and otherwise.

Thos. H. Smelt.
prize list.

## (Canadians only.)

Mr. J. L. Corcoran, Stratford, won Ist and 2nd on breeding pen, Silver Grey Dorkings ; ist on Silver Grey Dorking cock ; 1st and 2nd on Silver Grey Dorking hen ; 1st and 2nd on Sllver Grey Dorking cockerel and pullet ; ist on Barred Plymouth Rock hen ; 2nd on Barred Plymouth Rock cock; ist on Colored Dorking sock, cockerel and pullet ; 2nd on Colored Dorking pen and hen, also ten special prizes. Several others we have been unable to get.

Correction-for 3 rd, in black Minorca chicks in special edition Provinci.ll list, read C J Ashton instead of Ackton.

## INDUSTRIAL EXHIBITION, TORONTO.

This, the event of the season in poultry circles has come and gone, and has proved in all points an unqualified success. The new building was ad. mitted on all sides to be everything that was required, and is certainly more suitable and better adapted fo: the requirements of a large show than any other on the continent. The coops are roomy, light and clean, passages wide, at no time was a crush at all apparent ; ventilation ample, and room for all varieties to be properly classified. The feed and water tins are unique, being of novel desizn, and axed so that the birds cannot $u_{i}$ set them. The priae and entry cards were fitted into wire racks, and not as formerl tacked to the coops. The feeding and attendance was ably carried out by Superintendent Daniels and his assistants, and left. nothing to be desired. Mr. Daniels possesses the desirable trait of doing his work in a workman. like manner, and still having a courteous word for every one with whom he comes in contact, be he exhibitor or otherwise

We have pleasure in presenting our readers with portraits of three gentlemen, to whom exhibitors owe a mede of thankfulness for their effictis on their behalf.


Mr. J. J. Withrow
Mr. J. J. Wıthrow is President of the Industrial Exhibition Association, and has held that place since the institution of the Association, ten years ago.


Mr. H. J. Hill
Mr. H. J. Hill, the Secretary and Manager, has devoted the whole of his time to the work for the past eight years, having been previously engaged upon it in his spare time while holding the position of Assistant City Clerk. Mr. Hill brought ripe experience into the Association, and it is mainly due to his untireing energy and experience, assisted by his colleagues, that it has
made such rapid strides. With the exception of Mr. Hill and the Treasurer, the gentlemen who have worked so long and zealously for the,Association, have given their time and services voluntarily, and it is .o the efforts and labors of such public-spirited and disinterested citizens as these gentlemen have preved themselves, that Toronto owes her favored position among the cities of the Cominent, and tou much cannot be said in commendation of their labors. The only changes that have taken place among the Directors of the Association during the eleven years of its existence have been occas. ioned by death. The attendance of visitors at the first Extibition held under the management of this Association was about 90,000 , and it gradually increased each year until iast year, when it reached over 250,000 .


Mr. J. Dilworth
Mr Joseph Dilworth, the Chairman of the Pcultry Committee of the Industrial Exhibition Association is also an honorary member of theBoard of Directors, and President of the Toronto Poultry Association-an association which now numbers snme seventy members. To his efforts and those of the other Toronto delegates: Messrs. W. Barber,
C. J. Daniels and C. Bonnick are mainly due the thanks of exhibitors for the poultry building just erected, and the convenient way in which it is built, and the general interior arrrangements of coops and appliances.

We must no longer delay, but pass on to the exhibits. We may say that we never attended an exhibition at which the "kicker" was so conspicuous by his absence.

Brahmas, Light-A grand lot and out in full force. 1st cock, large, wants more leg feather, fair comb, tail when out should be gुood; 2nd, a nice one good hackle, neat head and comb ; 3rd. large, rough in legs, good tail, well flowing hackle; ist, hen, large good hackle, neat comb, good yellow legs; 2nd, an immense bird, good comb, tail not all out, fails in leg color ; 3rd, not far off ; others in this class were very close up to the winners. ist, cockerel, neat head and comb, nice legs and good tail ; 2nd, a big fellow, well set up on legs of splendid deep color, - ot much between him and 1st; 3rd, ? good one, ist. pullet very mature and in grand fit, good legs, nice in color and heavily feathered, good back and hackle ; 2nd, longer in back than rst., not as bright in leg color, good hackle, neat head and comb. Darks,-not so numerous as the light classes, but good. rst., cock, a large, good colored vird, comb a little high, well feathered legs ; 2nd, not in as good fit, and higher in comb, good breast, fair hackle ; 3rd, not far off, best comb of the three, fair color. ist. hen, a beauty, large and beautiful pencilled, well feathered legs, neat head, and fair comb, an easy ist ; 2nd much smaller; 3 rd, large and well pencilled; we-preterred an unoticed one to either 2nd or 3rd. Ist. cockerel, well grown, bright legs, fair breast, neat comb ; 2nd paler in legs, not as good color but nice comb; rst, pullet light on breast but distinctly pencilled; 2nd, a neat one, rather indistinct on breast, good
head and comb; 3rd, large, refails in color.
Cochins-A grand lot, especially Buffs, of which ist old pair were good all over, cock very large in size, hen a good sound color all over, an easy win; 2nd hen not as good color as rst, cock good; 3rd and 3rd close up ; ist cockerel, well grown, a good deal of black in tail, comb fair ; and not as good in color, bad comb, good feet and legs; 3rd fair; rst pullet, good color, large, good head and legs; 2nd, a nice even color, but pale in legs; 3rd large, good color, pale in face. Partridge-A very nice lot and more of them than usual ; ist hen large and well pencilled ; rst cock hardly fit yet, others good; rst pullet, a nice one. White-Good, not as large as the buffs, a very nice even lot. BlackVery good indeed, especially ist and rst fowls; 2nd cock, §,ood, lustrous color.

Langshans-A good lot, and very numerous; ist cock, large, good shape, comb and lobe, hardly fit yet; and and 3rd might have been reversed; several good ones unnoticed; ist hen, good and in excellent fit ; 2nd has a good deal of white in ear, might have given way to third ; chicks nice and cards well placed.

Andalusians-íair and more of them than usual, old birds badly in moult, ist cock a good one, nice breast and back, fair comb and lobe; rst pullet nice all over, ist cockerel g' od; 2nd and 2 nd close up, $3^{\text {rd }}$ and $3^{\text {rd }}$ smaller, cockerel should make good one.

Dorkings a small class but all good, cards correctly placed.

Red Caps, not large classes, must improve a good deal. ist cock best of lot, large and very typical comb; ist cockerel well grown and good colour, nicely shown.

Wyandottes, laced; we fail to see any improvement in this class rather the reverse, there seems to be as yet no definite style of lacing, we liked rst
and 2 nd hens best of any, ist cock large ${ }_{6}^{\circ} ;{ }_{j}^{2}$ fair breast, bad comb, 2nd and 3 rd both poor; ist cockerel well grown, flat comb, we preferred 2nd, rst pullet looks best now, fair breast, and back, bad comb, and large and a distinct type of lacing to rst, will mature too light. White on the contrary were extra good especially chicks, cards well placed, cockerels a grand lot and winners close; ist pullet, good shape and colour, bright legs and beak and neat comb, and smaller but close up, 3rd good.

Plymouth Rocks, laced a small class, in old fowls outside of rst cock, the London winner and rst hen there was nothing extra. Chicks fair especially cockerels. W'hites but one old hen, fair, and one pair chicks, poor.

Minorcas, black, sood class ist cock London winner, 2 2.d good size and shape, nice comr, nut yet through moult, 3rd very white in face. rst hen very typical, good comb, not over moult, and not far off ; rst cockerel well grown and all over a good one, 2nd will yet run him close, better in lobe; 3rd large, fair comb, stained lobe ist pullet typicai, good comb, true shape, and close up. Whites a poor lot, badly shown, both cocks very white in face.

Spanish, ist cock, good straight comb immense white face good color and legs, tail not yet in, and runs him close comb not quite as good, but larger in body and rather better face, 3rd a good one. ist hen very typical good face and comb, large body one bad lobe, and not quite so large in face, but well up, 3 rd another good one, ist cockerei large, straight comod, very smooth face and lustous color, and goud but a trifle rough in face, ard good; ist pullet, bad comb and a little red in face, otherwise good, and fair comb, good face, $3^{\text {rd }}$ young will make a good one.
Javas;were much larger classes than
usual and all round of better quality, this variety seems to be having quite a little boom at present, cards all went to blacks.

Games as usual here were immense classes. Where are the legs going to end? Black eds all good, rst cock good head and wings, nice colour, not high enough station, 2 nd will beat him when in good condition, 3 rd a reachy bird, holding his wings rather loosely, good breast and head. ist hen neat, good color, neat tail and very reachy; and runs her close, not yet quite fit ; 3rd good; ist cockerel, the bird we mentioned in London report us having wen on breast, he is a good one all over but for this, very reachy, good legs, and well carried wings; and not quite as reachy, but well up. Pul lets an extra good lot. Brown-reds, ist cock neat, rather undersized; 2nd larger, but down on his pins ; rst hen, a real good one; 2nd close up; ist cockerel large, and more :eachy than 2nd ; pullets nice. Pyles, ist cock, a good, reachy, willow legged one; 2nd yellow legged, with bad breast ; 1st and 2nd hens, both willow legged, good birds; 3rd yellow, fair; chickens, the winners well ahead; ist cockerel, willow, great legs and good color; 2nd a good yellow legged; pullets, a nice lot, the best won. Duckwings, fairly filled classes, in quality not up to the others. A.O. V, ist and rst fowls good black Sumatras; 2nd and 2 nd same, not far off; ist and rst chicks, good Malays; 2nd and 2nd nic Sumatras.

Polands-A grand lot, and classes well nilled, they are a feature of the Industrial, birds all of exceptional merit, the best lot seen for some time, the cards taken by two or three wellknown exhibitors.

Hamburgs-Another grand lot, several good blacks out classed, ist black cockerel, :he London winner; pencilled and spangled, good, both golden
and silver; ist silver spangled cockerel one of the best we have seen for some time.

Houdans-The same birds as at London.

## Crevecaurs-Also the same.

## Lafleche-Only fair.

Leghorns-Black, 2nd cock neat, good comb and wattles, good color, bad lobe; no rst awarded; 3rd very white in face, larger than 2nd ; ist hen very neat, good color, fair comb and lobe; several hens in this class show too much Minorca type; ist and rst chicks, very nice indeed, good color, lobe and combs ; 2nd cockerel, large, far comb and lobe. Browns, a good lot, ist cock 'good color, neat comb, nice legs, fai. lobe, and and 3rd close up ; ist, hen a good color one, pale in legs; 2nd and 3 rd not far off. Cockerels, a nice lot, rst good shape and color, nice comb and lobe, good legs; 2nd large, but fails in comb ; 3rd very close; ist pullet -ice and well matured, neat comb and good color ; 2nd rather better lobe and not as good comb ; 3rd fair. Whites, Ist cock, a big, rather leggy bird, with good comb and fair lobe ; and not yet through moult, good shape, nice lobe, comb too large for our taste, but very straight; rst hen good typical shape, good comb and beak, and in nice condition, 2nd in poor shape; 3rd fair. ist cockerel well grown, good shape, nice comb, good lobe and legs; 2nd not far off, not as large, nor comb quite erect; $3^{\text {rd }}$ neat. rst pullet, well grown and good all over ; and close up, good body and legs ; 3rd fair; rose-combs good, fair clasjes of brown, young ones seem to improve, a good sign ; whites, good, we thought 3rd cockerel might have gone higher.

Game Bantams-Made a very large showing, ist and 2nd black red cocks both good, but wings two large. Hens good, 2nd is a pullet ; cockerels,
winners coarse, toc long in feather large classes and cards placed well, and wings, an unnoticed one we thought should have won though not yet mature. Pullets, nice ; Pyles a nice lot, ist cock London winner, 2nd close up ; rst cockerel stylish and reachy, good head and neat tail, and good ; pullets, a nice lot, ist small, good shape, nice head and tail, good legs; 2nd not far off, others good. Brownreds and Duckwings contained nothing extra.

Ornamental Bantams, Pekinsin cacks the judge showed his preference for light color over ererything else; hens a nice class, rst a good even color; 2nd good shape and nice color; ist cockerel leggy, bright in leg color, good in beak and comb; and darker, neat comb, white legs; 3rd we liked best of any, sound rich color, bright legs heavily feathered, neat comb ; rst pullet the and London one ; and fair color good legs; 3rd short legged but too much tail.

Sebrights-rst gold cock, a good one, well shown, nice clear well laced tail, good breast and back, and neat comb; and stylish but fails in tail ; 3rd bad tail, poor color; ist hen a small neat one; and not yet over moult ; 3rd fair; chicks gond. Silvers good.

Japanese-ist cock, a beauty, short back and good tail, nice comb, well carried wings, sinort legs; and fair; rst hen, very small, on low legs, neat head ; 2nd larger but shown in splendid fit. Chicks, a nice lot, and cards well placed.

## Rose-Combs-All good.

A. O. V.-rst and rst fowls, good white-booted; 2nd and and good black-booted.

Polish-but three hens shown, all good, white legged, cards placed correctly.
Turkeys, Ducks and Geese--Were
quality all round was good.

## breeding pens.

Breeding pens were a special feature of this show and were better and more of them than we have ever seen at an exhibition before, they consisted of pens of Bantams of the following varioties, nice Japanese, black Rosecomb, Pekins, golden Sebrights, Pyle and black red Game Bants, rst and 2nd might have been reversed. Black Hamburgs, Wyandottes, nice buff Polands, white $W$ yandottes in bad fit, two nice pens of white Leghorns, several pens of Plymouth Rocks, in the rst prize pen we noticed the best cockerel in the show, large, good legs and well marked, gooc comb and beak, three pens black-red Game all good, rst an easy win but in ragged condition, buff Cochins in bad condition and poor color, nice pen Langshans, three good pens of light Brahmas, hens in first pen are very fine, cock good also, two pens moderate silver pencilled Polands.
A. O. V.-rst cock fair Sultan, and cock, rst hen rare Yokohams, rst and ist, 2nd and 2nd chicks, all good buff laced Polands.

## APPLIANCES.

The Toronto Picket Wire Fence Co. showed a section of fence, two twelve inch hoards at the bottom and their four feet pickets over that, it makes a very nice and substantial fence, and cheap withal, also several widths of wire nettir:s. Mann's bone cutter is the best we have seen for the purpose, but the price in our opinion kills the sale of it here. The Gerred Incubator ${ }^{\circ} \mathrm{C}$. showed some of their well known machines and brooders in the Annex building, but not in operation, they received a diploma for each.

## EXHIBITORS.

W \& A Wright, Richmond Hill, Ont ; E J Otter, John Gray, Todmorden, Ont; John Miles, Chas R Baghe, R Downes, John Dake, J Russell Jr, W Barber \& Co, G Goulding,

Bonnick \& Cu, Geo Manson, C J Daniels, John Nunn, John A Thurston, Jos Dilworth, H Piper, Jos Bennett, Fred Troth, I L Hobden, Ald Verral, Toronto; A G H Luxton, John Cole, Chas Aylwin, Hamilton ; E Tur. cotte, P G Keyes, W S Odell, Ottawa; J M Hern, G Wright, Smart \& Dilling, W II Dustan, W R Knight, Bowmanville, Ont ; W C G Peter. Thos Barrett, Angus, Ont; Wm Mc Neil, Allan Bogue, G G McCormick, IV Moore, Richard Oke, London, Ont ; Henry Hett, Berlin, Ont ; Wm Hodgeson, Brooklin, Ont ; W H Crowie, R Hamill, St Catharines, Ont; W H Barnes, Barrie, Ont; Janes Main, Boyne, Ont; J E \& A E Myer, Kossuth, Ont ; W Milner, Malton, Ont; Geo Osborne, Kingston, Ont; J D Robertson, j B Laing, C J Eisele, Geo R Bruce, Guelph, Ont; John Pletsch, Shakspeare, Ont; Thes Hawes, Whitly, Ont ; J R Todd, Owen Sound, Ont ; W B Cockburn, Aberfoyle, Ont ; W M \& J C Smith, Fairfield Plain, Jnt ; Jos Dawson, Chas McCallum, I Tomalin, Brampton, Ont; A Hoover, Elia, Ont ; Jas Calvert, York Mills, Ont ; J Lawson, Deer Park, Ont.

## PRIZE LIST.

Brammas-Dark cock, ist W Wright, 2nd Miles, 3 rd Otter, Hen, ist W Wright, and Bache. Light cock, rst Luxton, and Dake, 3rd Turcotte, Hen, ist and 3rd Hern, end Peter. Cochins-Buff cock, ist McNeil, 2nd Bogue, Hen, rst McNeil, 2nd Bogue, Partridge cock, Ist and 2nd Bogue, Hen, ist Bugue, 2nd Luxton. White cock, Ist McNeil. 2nd Bogue, Hen, ist Hett, and McNeil, 3rd Bogue. Black cock, rst McNeil, 2nd Bogue, 3rd Hett, Hen, ist McNeil, 2nd Bogue, 3rd Hett. Langshans-Cock, rst McNeil, 2nd Crowie, 3rd Hodgson, Hen, Ist Hodgson, 2nd McNeil, 3rd Barnes. Dorkings-Coloured cock, ist Bugue, and Main, :hen, 1st Bogue, 2nd Main. Silver Grey cock, Ist Bogue, 2nd Main, hen, rst Bogue, 2nd Main. White cock, Ist and 2nd Bogue, hen, rst and and Bogue. Houdanscock ist \& 2nd Bogue, 3rd Wright, hen, Ist \& 2nd Bogue, 3rd Wright. La Fleche Cock Ist Smith, hen, 1st and 2nd Smith. Creve Cœurs cock, rst and 2nd Oke, 3rd Smith, hen, Ist and 2nd Oke, 3rd Smith. Wyan-Dottes-Black or White cock, Ist and 2nd McCormick, 3rd Russel, hen, 1st and 2nd McCormick, 3rd Russel. Laced cock, ist Moore, 2nd Meyer, 3rd Peter, hen, Is' and 2nd Meyer, 3rd Peter. Plymouth Rock -Cock, 1st Crowie, 2nd Moore, hen, 1st Hodgson, 2nd Moore. White hen, Ist Moore. Game- Black Red cock, Ist Crowie 2nd Barber, 3rd Miles, hen, ist and 3rd Maine, 2nd Barber. Brown Red cock, 1st

Goulding and Barber, hen. Ist Barber, 2nd Goulding. Duckwing cock, ist and and Barber, hen, ist and and Barber. Pyle cock, 1st and 2nd Barber, hen ist and 2nd Barber Any other variety cock, 1 st and 2nd Manson, ist and 2 : d Manson. HamburgsBlack cock, ist N'cNeil, and Oke, jrd Luxton. Golden Pen"cock, is McNeil, and Bogue, 3rd Oke, hen, ist Bogue, and McNeil, 3rd Oke. Silver Pen cock, Ist McNeil, and Bogue, hen, Ist McNeil, 2nd Bogue, 3rd Milner. Golden Spangled, cuck, ist Bugue, 2nd McNeil, hen, Ist Bogue, and McNeil. Silver Spangled, cock, Ist McNeil, 2nd Bugue, 3rd Gray, hen, ist bogue, 2nd McNeil, 3rd Milner. Red Caps-Cock, Ist Daniels, 2nd Osborne, hen, ist and and Daniels, 3rd Osborne. Javas-Any variety, cock, Ist and 2nd Robertson, 3rd Luxton, hen, Ist Luxton, 2nd Meyers, $3^{\text {rd }}$ Robertson. LeghornsWhite, cock, Ist Wright, and Pletsch, 3rd Hawes, hen, ist Laing, and Moore, 3rd Russel. Brown, cock, ist Hamil, and Laing, 3rd Hawes, hen, ist Laing, and Moore. 3rd Thurston. Rose-Comb Brown, cock, Ist Peter, hen, ist Peter, and Todd. I C White cock, ist Peter, 2nd Cuter, 3rd Todd, hen, 1st and 2nd Peter, 3rd Otter. Black cock, 2nd Pletsch, 3 rd Cockburn, hen, 1st Pletsch. Spanish-Cock, Ist, and and 3rd, Nunn, hen, ist, and and 3rd Numn. Andalushans -Cock, 1st Kinight, 2nd Dustan, 3rd Dil. worth, hen, Ist Knight, 2nd and 3rd Dustan. Minorcas Black cock, Ist and 3rd McCormick, and Bruce, hen, ist McCormick, and Bruce, 3rd Pletsch. White cock, Ist and and Dilworth, hen, ist and 2nd Dilworth. PoL-ands-W C Blach, coch, Ist Buguc, 2nd McNeil, hen, Ist McNeil, and Bogue. White, cock, Ist McNeil, and Bogue, hen, ist McNeil, 2nd Bogue. Silver, cock, Ist McNeil' and Hern, hen, ist Bogue, and McNeil Golden, cock, ist McNeil, $2 n i \operatorname{Boguc}, 3 \mathrm{rd}$ Hern, hen, Ist Bugue, znd McNeil, 3rd Hern. Any color, except White U'nbearded, cock, ist Bogue, 2nd McNeil, hen, ist McNeil, 2nd Logue. Any other vancty fowl, ist Piper, 2nd Dilworth. Bantams, Game-Black-Red, cock, ist Miles, 2nd Barber, hen, Ist Bonnick, znd Miles, 3rd Barber. BrownRed, cock, 1st and 2nd, Bonnick \& Co, hen, ist and 2nd Bonnick \& Co. Duckwing, cock, Ist and 2nd Bomnick \& Co, 3rd Miles, hen, Ist and and Bonnick. Pyle, cock, Ist Bonnick, and Miles, hen, ist and 2nd Bonnick, 3rd Barber. Rose-Comb-cock, ist Oke, 2nd McNeil, hen, Ist McNeil, 2nd Oke, 3rd Thurston. Goliden Sebright-Cock, ist McNeil, and Oke, 3rd Bache, hen, Ist McNeil, 2nd Bache, 3rd Oke. Silver, cock ist MeNeil, and Oke, hen Ist Oke, and Mc-

Neil, 3rd Hawes. Japanese-Cock, Ist McNeil, 2nd Oke, 3rd Bache, hen, ist Oke, and McNeil. Pekin Cock, ist Barnes, 2nd Hern, 3rd McNeil, hen, 1st McNeil, and Bache, 3rd Bames. Polish-Hen, Ist and 2nd Oke, 3r' Hern. Any other varietyCock, 1 st and 2nd Oke, hen, ist and 2nd Oke-

## chicks. .

Brahmas-Dark cockerel, ist and and Miles. Pullet ist and and Miles. Light Cockerel, ist Barnes, and Turcotte. Pullet, Ist Turcotte, 2nd Barnes, 3rd Dake. Coch-ins-Buff, Cockerel, ist McNeil, ard Bogue, 3rd Hett. Pullet, Ist Bogue, 2nd McNeil, 3 rd Laing. Partridge, Cockerel, ist Luxton, and Hett. Pullet ist and and Hett. White Cockerel, ist McNeil, 2nd Bugue. Pullet, rst Bogue, 2nd McNeil, black cockerel, Ist McNeil, and Bogue. Pullet, ist McNeil, 2nd Bogue. Langshans-Cockerel, ist McNeil, 2nd Hern, 3rd Wright. Pullet, $I_{\text {st }}$ Aylwin, 2nd McNeil, 3rd Eisele. Dork-ings-Colored, Cockerel, ist Main. Pullet, Ist Main. Silver Grey, Cockerel, Ist Bogue, 2nd Main, 3rd Barrett. Pullet 1st Bogue, 2nd Main, 3rd Barrett. White, Cockerel, Ist and 2nd Bogue. Pullet, ist and and Bogue. Houdans-Cockerel, ist Oke. Pullet, ist Oke. Lefleche-Pullet, 1st Smith. Creve Cours-Cockerel, ist and and Oke, 3rd Smith. Pullet, 1st and 2nd Oke, 3 rd Smith. Wyandottes-Black or White, Cockerel, ist and 2nd McCormick, 3rd Russel. Pullet, 1st Russel, 2nd and 3rd McCormick. Laced, Cockerel, Ist Moore, 2nd Meyer, 3rd Barrett. Pullet, ist Moore, 2nd Dawson, 3rd McCallum. Peymouth Rocks Cucherel, ist and and Crowie, $3^{\text {rd }}$ Bennett. Pullet, ist $G$ Wright, 2nd W Wright, 3rd Crowie. White Cuckerel, and Bache. Pullet, and Bache. Games-Black Red, Cockerel, ist and 3rd Main, 2nd Barber. Pullet, 1st and 2nd Man, 3rd Crowie. Brown Red, Cockerel, 1st and 2nd Barber. Pullet, ist and 2nd Barber. Duckwing, Cockerel, 2nd Barber. Pullet, 1st Barber, 2nd Troth. Pyle, Cockerel, Ist Barber, 2nd and 3rd Troth. Pullet, ist Barber, 2nd Troth. Any Other VarietyCockerel, ist Luxton, 2nd Manson. Pullet. rst Luxton, 2nd Manson. MamburgsBlack, Cockerel, ist Oke, 2nd McNeil, 3rd Luxton. Ifullet, ist McNeil, 2nd Oke, 3rd Otter. Golden Pen, Cockerei, Ist Oke, and McNeil, 3rd llawes. Pullet, ist McNeil, 2nd and 3rd Hawes. Silver Pen, Cockerel, Ist Dawson, 2nd McNeil, 3rd Bogue. Pullet ist McNeil, 2nd Dawson, 3rd Boguc. Golden Spangled, Cuckerel, Ist McNeil and Boguc. Pullet, ist Bogue, 2nd McNeil. Silver $S$ Cockerel, Ist Odell, 2nd McNeil, 3rd Oke.

Pullet, ist Oke, and McNeil, 3rd Gray. Red Cars-Cockerel, ist Nunn. Javas-Any Variety, Cockerel, 1st Robertson, 2nd Luxton, 3rd Cockburn. Pullet, ist and 2nd Luxton, 3rd Robertson. Leghorns-White, Cockerel, ist Hawes, and and 3rd Laing. Pullet, Ist Laing, 2nd Hawes, 3rd Moore. Brown, Cockerel, Ist Hawes, 2nd Nelles, 3rd Laing. Pullet, ist Hawes, and and 3rd Nelles. R C Brown, Cockerel, 1st and 2nd Peter. Pullet, 1st and 2nd Peter. White, Cockerel, Ist and 2nd Peter, 3 rd Otter. Pullet, Ist and 3 rd Peter, and Otter. Black, Cockerel, Ist Cockburn, 2nd Gray. Pullet, 1st Cockburn. Spanish-Cockerel, 1 ist and 3rd Nunn, 20r? W Wright. Pullet, Ist Wright, and and 3rd Nunn-Andulasian-Cockerel, ist Dustan, 2nd Knight, 3rd Smart \& Dilling. Pullet ist Dustan, 2nd Knight, 3rd Smart \& Dilling. Minorcas-Cockerel, Black, Ist and 3rd 1. Cormick, 2nd Bruce, pullet, 1st and and McCormick, 3rd Osborne. White, cockerel, ist angl 2nd Dilworth, pullet, ist and 2nd Dilworth. Polands-W C Black, cockerel, Ist McNeil and Bogue. pullet, ist McNeil and Bo. gue. White cockerel, -Ist McNeil, pullet, ist McNpil. Silver, cockerel, ist McNeil, 2nd Bogue, ${ }^{3}$ rd Hern, pullet, ist Hern, 2nd Bogue 3rd McNeil. Golden, cockerel, Ist Bogue, 2nd McNeil, pullet, ist McNeil, and Bogue. Any color, unbearded, cockerel, ist Smith, 2nd McNeil, pullet, ist Smith, and McNeil. Any other variety fowls-Cockerel, $\mathrm{Is}_{\mathrm{t}}$ and 2 nd, McNeil, pullet, ist and 2nd, McNeil. Bantams, Game-Black-Red, cockerel, Ist and 3 rd Miles, 2 nd Crowie, pullet, rst Miles, and Hobden, 3rd Bonnick. BrownRed, cuckerel, ist and 2nd Bonnick, pullet 1st and 2nd Bunnick. Duckwing, cockerel, Ist and 2nd Bonnick, pullet, 1st Barber, 2nd and 3 rd Peter. Pyle, cockerel, Ist Bonnick, 2nd Barber, 3 rd Miles, pullet, ist Barber, and and jrd Bonnick. Rose-Comb-Cockerel, Ist Oke, 2nd McNeil, pullet, ist Oke, and McNeil. Golden Sebrigut-Cockerel, ist McNeil, 2nd Oke, pullet, rst Oke, 2nd Mc
Neil. Silver, cockerel, Ist McNeil, and Oke, pullet, 1st McNeil, and Oke. JapaneseCockerel, ist McNeil, and Okc, pullet, ist Mciveil, 2nd Oke. Prein-Cockerel, Ist Oke, and Hern, 3 rd Keyes, pullet, Ist Oke, 2nd Milner, 3rd Keyes.

Turkeys, Bronze-Male, ist Main, 2nd Todd, 3 rd Hodgson, female, $1 s t$ and 2 nd Main, 3rd Todd. Any other varietyMale, 1 ist and 3rd Smith, and Tomlin. Geese, Bremen or Embden-Male, Ist and and Main, 3rd Smith, female, ist and and Main, 3rd Smith. Toulouse-Malc, Ist Bogue, 2nd Wright, female, $1 s t$ Bogue. Any other variety-Malc, ist Oke, 2nd Hoover,

3rd Smith, female, Ist IIoover, and Oke, 3rd Milner. Ducks, Rouen-Male, ist and 3rd Main, 2nd Laing, femate, ist and and Main. Aylesbury-Male, 1st and 2nd Bogue, female, ist and and Bogue. Pekin Male, ist Bogue, and Calvert, 3rd Lawsun, female, ist Bogue, 2nd Lawson, 3rd Calvert. Cayuga-Male, ist and 3rd Luxton, and Smith, female, rst and 3rd Luxton, and Smith. Any other variety-Male, ist Verral, and Smith, female, Ist Verral, and Smith. Turkeys, 1889, Bronze-Male, ist and 2nd Main, female, 1st and 2nd Main. Geese, 1889, Bremen or Embden-Male, ist and and Main, female, ist and and Main. Toulouse-Male, ist and and Bogue, female, ist and 2nd Bugue. Any orher varietyMale, rst Oke, 2nd Hoover, 3rd Smith, female, xst Oke, and Smith, 3 rd Hoover. Ducks, Rouen-Male, ist and 2nd Main, female, Ist and 2nd Main. AylesburyMale, ist and and Bogue, 3rd Lawson. female, ist and 2nd Bogue, 3rd Lawson. PerinMale, Ist and and Bogue, female, ist and 2nd Bogue, Cayuga - Male, ist Smith, and Luxton, 3 rd Luxton, female, ist Smith, 2nd and 3rd Luxton. Pea Fowls-rist Smith, 2nd Luxton.

Best Black - Red Game Cock-erel-Owned and bred by exhibitor, Silver Cup, Barber \& Co. Best Pair Turkeysist Main, and W Smith. Best Park Geese -lst Main, 2nd Bogue. Best Pair Ducks Ist Bogue, 2nd Main.
Breeding Pen White Leghornis-ist Hawes, 2nd Russel, Cochins-1st Barnes, 2nd Bache. Langshans-I Eisele. Game Bants-1st Barber, and Bonnick. Black Hamburgs-2nd Otter. Plymouth Rocks -Ist and and Downes. Silver Wyandotres -Ist Meyer. Light Brahmas-ist Cole, 2 2nd Luxton. Black Red Game-ist Barber. Silver Sebright-ist McNeil. Golde:i, ist McNeil. Africans-ist McNeil. Japanese-1st McNeil. Pekin-1st McNeil. S P Hamburgs-ist Milner.

## poultry appliances.

Picket and board fence, Bronze Medal. Toronto P. W. Fence Co., Incubator, Gerred Incubator Co., Diploma. Brooder, Gerred Incubator Co. do. Bone-cutter, F W Mann, Bronze Medal.
silver medals.
For best collections, McNeil, Baiber, Bogue, Bonnick and Oke.

TORONTO POULTRY P. \& P. S. ASSOCIATION.

The regular monthly meeting of the Toronto Poultry, Pigeon and Pet Stock Association was held on Thursday
night, Sept. $5^{\text {th, }}$ at $271 / 2$ Wellington street east, there being a fair attendance. Mr. Dilworth, the President, in the chair. Minutes of previous meeting were read and confirmed. The matter of incorporation was laid over, as one of the committee was out of the city. Mr. Dilworth reported the progress that the delegates of this Association had made at the Industrial this year for the poultry men in general in the shape of a new building. Mr. Dilworth also made mention of an article'in the August number of the Poultry Monthly, which he said was uncalled for and not true. After the discussion of some little differences, it was moved by Mr. Bache, seconded by Mr. Miles, that the report of the delegates be received-carried. Several of the members asked the delegates of the Industrial Exhibition how it was that some of the members had only paid 25 cts. for breeding pens of fowls, and that the Industrial authorities had accepted $\$ 1.00$ from others. Mr. Dilworth promised to look into the matter. After some discussion about holding a show this coming winter it was decided to strike a committee consisting of Messis. Bache,Stephenson, Bonnıck, Miles, Gray, Barber and Fox to arrange if possible the best way and means of holding a winter show, and to report the same at a special meeting, to be held in the Poultry building of the Industrial Exhibition, on Thursday night, at 7 p.m.

Birds for exhibition at our next meeting to be Andalusians, Minorcas and Black Spanish. The judges to consist of Messrs. Daniels, Stephenson and Miles.

There being no further business the meeting adjourned.
E. J. Otter, Secretary.

The Toronto, Poultry Pigeon and Pet Stock Association held a special meeting in the Poultry building of the $\mathrm{Ir}^{-}$dustrial Exhibtion, on Thursday night, Sept. Igth, there being a fair attend-
ance. Mr. Dilworth, the President, in the chair. 'The committee appointed at the regular meeting for arranging ways and means for holding a show this coming winter, gave in their report to the effect that they could not see their way clear to hold an open show this winter. They also suggested and recommend that we have a local show with a good special list and a good judge. After hearing and discussing the report, it was moved by Mr. Fox, seconded by Mr. Doty, that we have no show this coming winter; but put all our energies and spare monies into our monthly cxhibits-carred.

Mr . Dilworth was asked to vacate the chair for a few minutes, and Mr. Daniels, and vice-presidcnt, to take the chair, while the following resolutions were read, viz. Moved by Mr. Chas. Bache, seconded by E. J. Otter, that this Association, having viewed the Poultry building erected this year by the Toronto Industrial Exhibition, therefore, resolved that we, as an Association, extend our thanks to Pres. Withrow and Manager Hill, and Industrial Board, for providing the same; therefore resolved that our thanks also be given to our own delegates, Messrs. Dilworth \& Barber for their persevering and unceasing energy in their labors to get the building and many other improvements which were greatly need-ed-carried unanimously.

After the delegates had replied the meeting adjourned.

## E. J. Otter, <br> Secretary.

## POULTRY COMMENTS.

## BY F. M. C.

Some wild theorists have advanced the idea that the color of an egg shell is an index, in many cases, to the fancy quality of the hen that produced it. One claims that his best P. Rock hens lay light eggs, and therefore only light eggs should be used in hatching $P$. Rocks. This is a quick jump to a
conclusion which has no foundation in fact. The inference would be that the lightest colored P. Rock hens (which are most sought for) will lay a light egg,-yet a Black Spanish hen will lay a pure white egg, and a light Brahma hen will lay a brown egg. It is so all the way through the list of birds. The color of egg never indicates the shade of the fowl's plumage,

There is a great deal in the word "fancy," after all. Though it is used to expose the light and capricious thoughts of the mind, it sometimes goes for a good deal that is of solid comfort as well. Fancy tinges with gold the hard iron facts of the world, and sweetens some of the bitter things of life. Men will defend their special fancies, or "hobbies," with as much enthusiasm as they will their sacred principles.

Sometimes we read of directly opposite results, under what appear to be the same conditions. No. I will write to his poultry journal that, after trying Leghorns and Wyandottes under the same conditions, and with exactly the same care, he finds the Leghorns are the best layers, the best table fowls and best for all purposes. No. 2 will write to the same journal that under like conditions the Wyandottes showed ahead of the Leghorns in every particular. The truth is that the personal fancies of No. 1 and No. 2 entered largely into the preferences they expressed. It is a good thing that our fancies, as poultry men, differ so widely, otherwise there would to little life and variety. We should tolerate the preferences of our brethren, knowing they probably have as good foundation $\mathrm{fc}_{\mathrm{i}}$ : their "fancy," as we have for ours.

A great deal of the complaint we hear arises more from the bad judgment of the buyer than from any fault of the seller. Either the buyer will expect too much for his money, or lacks judgment to tell when he has a
good thing. An inexperienced trader may purchase stock of the highest quality and yet lack of knowledge of matings, or by mating them to other and inferior stock, may get bad results. On"the other hand the seller should not over-draw in describing stock. If he is dealing with a sensible man he will be more likely to make a sale by giving a just description of the stock he offers, not failing to mention the defects as well as the good qualties.


Mr. J. II. Cayford, Box 1,168, Montreal is ous Agent and Correspondent for the Province of Quebec. Any correspondence relating to subscriptions or adver tising may be addressed to him.

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