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# he Canadian Poultry Review. 

Devoted to Poultry, Dogs and Pet Stock.


IARK GRAHMAE.
GANADIAN POULTRY REVIEN

# Moultry Department. 

Edited by
James Fulierton, Strailiruy, Ont.
To wh in ill communications, fitems of news, inc. on this smbiject shou'd he addressed.

## NOTES.

Mr. Win. Brown, Toronto, has purchased from Mr. Thos. E. Uudley of St. Catharines, his Langshan cock and pullet which won ist at Toronto and Guelph. These added to his Lingshan stock will make it excelleint for breeding the coming season.

A Frlak.-At the late Stratford show was exhibited a Spanish cock that had becume perfectly white. Several fanciers testify that two years ago he was as black as a crow, and a good specimen of his class. What a fright he must have had.

The following is the weight of prize geese and Turkeys at the late Birmingham show :-White Emfden, 48 lbs. I2 ozs. ; Toulouse, old, 49 lbs. ; young, 42 lbs . Turkeys, tom, 35 lbs : 3 ozs.; hen, 30 lbs : poults, 17 lbs. 8 oas. ; $16 \mathrm{lbs} .,{ }_{5} \mathrm{lbs}$. How does this compare with weight of Canadian birds?

The Black Spanish and Andalusian fancierstalk of forming a club for the improvement of their specialties. Mr. A.F. Banks of Toronto a noted Black Spanish breeder has been mentioned as likely to fill the President's chair.

In our report of the Toronto show it was stated that all but one of the Langshans exhibited were disqualified. We ucre misinformed in this, and beg to apologire to Messrs. N. Lush of Peterboro, and Kydd and Wright of Bowmanville, for the injustice done their birds.

## SEASON NOTES.

The shows for this season are now about over, and preparations for breeding operations will now be the order of
the day. The birds that have been $\mid$ females except for their evening meal. knocking about from show to show will Over-fed or fat hens are never good need good care. Good care for them brecders, they are apt to give thin does not mean high feeding, but such, shelled and unfertile eggs. treatment as will bring them into good ' brecding condition. Neally all fowls return from the shows lighter than when sent. This is seldom caused by want of sufficient food while on exhibition, as the care-takers more fre-I quently err in feeding too heavily than in stinting the fowls, but the changes, want of rest, and exposure in travelling, take the flesh off very quickly. This; loss of flesh will not often be a disadvantage to the fowls, but the causes which led to it will be certain to impair their breeding powers. The eggs laid for a couple of weeks after the fowls have been on exhibition are not so apt to be fertile as they will after that time.

The fertility of the eggs is greatly influenced by the feeding and care the fowls receive. The more closely our treatment of them while in confinement approaches the conditions they live under while at liberty in summer, the more apt are they to fulfil treir functions properly, and give us fertile eggs and thriving chicks. In summer they will voluntarily take exercise in search of food, gravel, etc.; in winter they must be driven to take it in their limited quarters by giving them inducements to scratch among straw, leaves, or chaff, for these articles. Fowls will make about one-third of their living on grass if they have access to it in summer; green food should therefore be supplied them regularly in winter. Insects, grubs, \&c., are found by them in sumnser'; cooked meat will make a good substitute for these in winter; but as the supply of animal food is limited in summer, and only secured by much labor, so should it be in winter. Gravel, for grinding the food, and lime for the manufacture of shell, must always be on hand. Ground oyster-shell fills the bill for the latter purpose. Wheat is the best staple food, but changes are desirable. Corn should not be fed the

Sis hens to a cock or cockerel make: a good breeding pen, cither for large or small breeds. Always give the prefer ence in the breeding-pen to fully developed hens, especially in the large and slowly maturing varieties. Asiatic pullets, no matter how well mated, will seldom give anything but finc-boned and undersized progeny. If a cockerel is used with hens, he should receive extra feeding to plevent his duties refarding his growth. The best way to manage this is to arrange a special food trough for him so high that it will be out of the reach of the hens, but accessible to him on account of his greater height. Such tit-bits as would fatten the hens can be dropped into this for him to his great benefit.

Avoid giving stimulants of any kind io the breeding hens. Such treatment will do very well when eggs are wanted for market, but what the fancier wants from his birds now is eggs that will hatch. Keep the houses as warm as possible without artificial heat, the fowls busy scratching, then wait with patience till nature acts without forcing, and you will be further ahead next fall than if you had done all the forcing possible.

## A WELL MERITED TRIBUTE.

The members of the Poultry Association of Ontario, at their last annual meeting, did themseives credit in shoning the appreciation in which they hold the retiring president, Thumas (iowdy, Esq. It is not saying too much to ascribe to that gentrman more than to anyone else the success that has always attended the exhibitions of the association in Guelph. Not only has he been untiring in the discharge of his duties as president, but he has, besides this, always given his services where most needed during the exhibitions. He has been an impartial and efficient
(hairman, bringing the experience lacan, Nowich, Mitchell, Listowel, sained by long familiarity with the !esition to bear in his management .und rulings. For four years he has lilled the position, at a great sacrifice of his valuable time, and we are sure the knowledge that every show under his presidency has been a suceess, and that fanciers appreciate his services, will he very gratifying to him. $/ L_{i}$ can rest ssured that the words used in presenting to him the gold-headed cane could but fecbly express the respect in which he is held by all farciers who know him, and are aware of the magnitude of his services to the socicty. The Riview pays its tribute of respert to integrity, ability, and worth.

## EXHIBITION OF STRATFORD AND SEAFORTH POULTPY ASSOCIATIONS.

The above associations are to be congratulated on the success of their joint show, held in the City Hall, Stratfird, on the 2 oth to 2 gith January. The entries reabed about $75^{\circ}$, and the quality of the stock throughout was cuellent we have seldom seen all - lasses represented by such line specimens. The (ity Hall is an excellent fom for a poultry show, and gave ample room for a good display of the torls. It is well lighted by large windows on three sides, and severa! large stoves kept the temperature at a suitable degree for the health and comfort of the birds. The coops were arranged in several double rows in two tiers, uruss the hall, and around the walls where space was available; the pigeons and bantams occupied the stage at one end, while the gallery at the other af forded an excellent place for the disposal of the shipping hampers. The attendance of visitors was very good on each day, and the receipts from this sounce must have been very satisfactory to the officers.

Seaforth fanciers sent in about 150 birds, and large entries were received from London, Ingersoll, Woodstock,

Chatham, 'loronto, and other places.

The breeding pens were quite a feature of the show, there being 28 in all : Plymouth Rocks leading in number with 9 pens, White Leghorns next with 4, Brown Ie eghorns with 3, while thete was competition in all but four vari eties.

The bieds were scored by Abel $F$. Stevens, of Massir husetts, who worked faithfully from early morning until darkness made further work impossible. We never saw a judge more diligent in his work, and we never saw one who so strictly applied the disqualification clauses. Thirteen out of the 21 light Brahmas shown were disqualified, mostly for black in feathers of back, and in many cases it was only after a long and careful search that the owners succeeded in finding the disqualifying feather, which, in some instances, did not show a spot of dark color larger than a pea. In Black Hamburgs and Brown Leghorus the disqualifications were also numerous, the slightest sign of gray or white in plumage proving fatal. One unfortunate exhibitor predicted that it would not be long before neither the judges' nor exhibitors' outfit would be complete without a microscope. Exhibitors in most cases accepted these decisions good naturedly, as useful in teaching them a lesson that would save them from similar humiliation in future. We would be glad to say that the judging all through was as strict and close to the standard as were the disqualifications. It is generally expected that when the score cards and birds are compared, the score-card will note the value of the diference in cquality of the points in the several birds in a class. In several instances this was not the case here-birds differing greatly in quality in a given point being cut the same. This was most noticeable in Hamburgs, Polands, Dorkings and Games. Evidently Mr. Stevens was not so much at home in judging these varieties as the others.

The show of Plgeons and pet stock was not very large, but the quality was pretty good. In Pouters there were several very fine pairs ; one pair of Runts, of which the cock was particularly fine: Antwerps (long faced) 2 pairs, fine in face, but off in color ; several fine pairs of Homing Antwerps, with records of flights attached to cages; Turbits and Fantails completed the list worthy of mention. 'There were several cages of song birds, parrots, etc., and a few pair of fine lop-eared rabbits.

The arrangement of the show was grood in every particular. The birds were well attended to, and the officers and members of the association succeeded in making visitors feel very much at home during their stay in Stratford. We hope the exhibition will prove as great a success financially as it was otherwise.

## PRIZE I.IST.

Brahmas-Light Brahma Cock-J. Finch, Seaforth, 92 ; R. B. Ferguvon, Livtuwel, 89 1-2. Ligat Brahma hen-R. B. Ferguson, $901+2$. Uark cock-J. M. Macpherson, 92 t-2:A. J. Wilson, Seaforth, 92 . Iark hen -J. M. Mlacpherson 95 1-2; A. J. Wilson, Seatorth, 93 1-2. Light cockerel-J. Finch. $93 ; 2$, J. Inch 93 . Dark cockerel-A. J. Wilson, 93 1-2; J. M. Macpherson, 93. Dark pullet-J. M. Macphervon 93 1-2: A. J. Wilson, 93.
Cochins-Buft cock-W. Mcl.oud, L.ucan, 93; W McNeil, London, 92. Juff hen- W'. Mcloud, 92 i-2; W. McNell $92 \mathrm{t}-2$. Partridge cock-W. Mc入ell, $89 \dot{3} / 4$. Partridge hen-W. IIcNeil,94. Witite hen-C. \& M. Forbes. 92 ; W. McNeil, 89 1-2. IBack cock- 11 . Mc Neil, 90 1-2. Black ben-W. NcNicil, $9:$ ISuff cock-crel-W. McLoud, 87. Buff pullet- W. McLoud, 93. White cockerel-W. McNeil, 92 1-2. White pulletW. McNeil, 93 1-2.

Langshan--Cockerel-(G. Bartle ${ }^{+}$, London, 95 ; W. Sanderson, Stratford, 90. Pullet-(;. Bartiett, 95; Carmon \& Brady, Norwich, 92 1-2.

Game-Black-breasted Red, cock-- IV. H. Martin, Woodstock, $943 / 4$; E. Collins, Stratford, 94 1-2. HenW. Sanderson, $90 ;$ W. H. Martin, $93 \mathrm{~m}-2$. Duckiving cock-W. H. Martin, 91 i-2; W. Mci.oud, go. Hen= W. McLoud, 92 ; W. H. Martin 92. 'yle cock-V. R. Cawston, $94 ; 2$, W. R. Cawsion, 91 2-2. Pyle hen -L. Mclntyre, Norwich, 94 ; W. R. Cawnion, 92 i-2. Any other variety, cock-W. Nlcloud, 94 1-2;I. Mc Intyre, 91 1-2. Any other variety, hen-I. Mclntyre 93 1-2; W. McLoud, 93. Black-breasted Red, cockere -W. H. Martin, $951-2$; J. D. Woods, 95 ; C. Aetzel, 95 ; W. H. Martin, $944^{\text {z-2. }}$ Duchwing. Cochercl-C. Mullen, $943 / 4$; Mcintyre, 92 . Pullet-l. McIntyre, 02 1-2; W. H. Causton. Pyle ockerel Carman $\mathbb{E}$ Brady; $93^{\text {1-2 }}$; L. McIntyre, $92^{\text {1-2 }}$ Pullet-Carman \& Brady, 94 1-2; L. McIntyre, 94. Ins other variety, cockerel-L. McIntyre, 95 ; Carman \& Brady, 93 z-2. Publet-L. McIntyre, 94 ; Carinan \& IBrady, 93 1-2.
Hamburgs-Golden, cock-Geo. Bartlett, 94; W McNeil, 92t-2. Hen-(ieo. 13artiett, 95; W. McNeil 91 1-2. Silver, cock-W. McNeil 93; A. Charlenworth 93. Hen-W. McNeil $\mathrm{Hz}_{\mathrm{t}}^{\mathbf{t - 2} \text {; G. Bartlett. 93. Black }}$ cock-A. J. Wilson, 94 1-2; Thorg2 \& Scott, 93:-2. Golden, cockerel-G. Bartlett, 95 1-2: W. McNeil, 94. Pullet-(i. Bartlett. 95; 2, (;. Bartlet:, 94. Silver cockerel-A. Charlesworth, 93 : W. McNeil oo. Pullei -W. McNeil, 95 1-2; G. Bartlett, 94. Black cockerel -W. McLeod, 95. G. Bartlett, 93 :-2. Black pullet


Leghorns-W'hite cock, F . Wixon, Ingersoll, 9 I 1-2; 2, John Welsh, 91. Hen, F. Wixon, $94,1-2 ; 2$, R. Pat erson, Stratford, 92. Brown hen, F. Wixon 95. White cockerel, F. Wixon, 94 ; z, (i. Bartictt, 93 i-2. Pullet, F. Wixon, $96 ; 2, F$. Goebel, Mitchelf, 93 1-2. Hrown cockerel, F. Wixon, $94 ; 2, W$. Lavis, Stratford, 94. Pullet, John Sanderson, 95 ; 2, W. Davis 94 1-2.

Spumish Hen, (ieo, Dartiett, 95102 ;2, IW. Maxwell, nis. Corkerel, Thorpe \& Scott, ysi 2, (i. Batlett, yt. l'ullet, (i, hartect, 95 .
fookting-Sile (raje ock. (S. W. Lawrence, 92 2-2
 orchim. Strattord, git Colored cork, W. MeNeil,

 hon, pecial price. II. MeNcil 94; Silver Gray cokan. 1: W Iawrence 93: 2, J I.. Concorank 43. uulct, $\mathrm{E} 2, \mathrm{~J}$. I . Corcoran, $92 \mathrm{t}-2$, and 9 t 1 1-2, White mokercl, precial uries, W. Vi Neil, ys Pullet, weetial reue, W. NeNeil, y.3:-2.
mymuath Rock- Cock, W. Sauder-on, $\mathrm{y}_{4}$; 2, Wm.
 ; $\ldots$ Cotkerel, I. C. Mckas, s, $\therefore$ b. MarWoudstock, $9+$ Pullet, J. C: Sickay, $9 t ; 2$, leron. 94 .
.all- White Crested Black cock, Wm. MeNeil, A.11. Win. M, Neil, y3. Gulden spangled cock, Mo Xeil, o4. Do. hen, W, AcNeil, ysi.. silver pankut oul, W. McNeil, Y3. Da, hen, N. MciNeil, 23. White Crested Black cockerel, W. McNeil, 95: Dr. Suet, Seafouth, y3 $1 \cdot 2$ Do, pulter, 1)r. Scott, 94 I- $\because W$. McNeil, $9 \%$ (iodden Spangled cock: crel. (ieo. Harilet, $93: 2$, W, MoNeil, 93 . Do. pullet

 93 and 0 .
Howlans, Cock. Jolm Awift, stratord, $921-2 ; 3 \mathrm{~J}$. H. Fierec, Howmanville, $92^{3} /$. Hen, if. McNeil,
 YaNell. ys; J. H. Pierce. 94 .
Wyandont: Cockerel, G. Bartlet, 92 $; 2$, Carman S Erady, $911 \cdots$ Pullet, Carman \& Brady, $95 ; 2$, G. Satteti, y, $\cdots$
Game Yantanis- Bhack breanted Red cock, W. Mc. Neil, go $\cdots$; C. Picher, straford, g6. Hen, I. P. Woods $911 \therefore$; $C$. Pitcher, ${ }^{4}$ it Duck wing cock, W. McNeil, i, $1-2$. Hen. M. Snift, $9+1-2 ; 2,11$. Kalb. fleisch. 6. Pyle cock. C. Pitcher, 95 r-2 :2, w. WcNeil, 95 Hen, Bomick $\&$ Honromh h, Iorone yo ; 2, W. McNcil, ysic. Any other varics; Bonmick \&
 Aetrel, stis ; $2, \mathrm{~W}$. HLAeil. Pullet, W. ItNeil, $95 \%$ Muckwing cockerel, Bomick $心$ Horrocks, 96 ; 2, H. Kaulhfeickl, y+ 1-2. Py le Cuckerel, 1 and 2, Bonnick \& Horrocks, 96 and 94. Pullet, C. Aettel, 95 ; Bi Bonnii $k$ and Horroch, $y$. Any other variets, wekerel, 1 and ${ }^{3}$, Bonnick \& Horrock', 951 1-2 and $9+1$-2. Pullet 11 anid Bonnock \& Horrock, 94 and 91.
Bamanh other than Game-Sebright cook, W. Mc-



 Scuright puillet, J. S. Dorrance, Seaforth, 94 ; ${ }^{2}$, Wi. soni $95_{4}$; W. McNeil, 04 - Pullet, $t$ and 2, A.J. Wiison, w5 aml ct. Any oher variety, 1 and 2 , W. Mc.

Any sother tariety of Poultry not mentioned-Cock, H. Kamllifei-h.
furbey-hronze Turkey cock, John A. King, Stratford, 8\%. Hen, John A. King, 903 3. Hronze Tukke rackerel, Johis A. King, yi. Pullet, John A. King. 91.
Ducki Ayte bury drake-W. Mcleod, 97 ; Geo. Cappenter, 97. Duck, II. Mcleood, 93. Rouen drake, 1. I. Curoran, 94 1-2; W. W. Mcieod, 901 1-2. Duck 3. .. Cumoran, 9 ; ; John Sanderson $921.2 . \quad$ Pekin drake Johm Sanderion, ys, W. Wel.eod, 92. Duck-
 G. W. Iawsence, 96; (ieo Carpenter, 87. DuckSo Carpenter sy. Runen drake- J. L. Corcoran, 9r; 71. IT. Joluson, go :r. Pckin Drake-W. McNeil, 96 : Sanderion, gi:
Gerse- foulouse gander-John A. King, gr $1-2$. Goose-John A. King, 84 r-2. Bremen Gander-F. Deatie, ,j2 1.1. Gour-F. Beattie, go 1-2.
Rabbits-Pair Lop-eared-T. Sayens W. H. M/artin. air thy when warety except common-James Welsh; ov. 13. Cawton.
Yyeons-P:air Carriers-H. Kaulbfleish. Pair whin Pourct-W, W/cNeil, nt and and. Pair any otise raricty Pooter-Proctor, Hadley $\&$ Roche, Chatham: 11. Kaulbeicich. P'air Tumblers-Proctor, Fi. .ed R R L. (G, Smith. Pair trumpetersany colorProctor, il. and k.: W. R. Bhrr. Pair Jacohins any color- Pites, H, ind R.; K. (G. Smith. Pair Antwerve any mor-11. l.eavelt; Proctor, H. and R. Pair Famaih any color-P,poctor, H. and R.; George Werswod. Par Owls- Proctor H. and R. Pair Turbits Protio, H, and R. Pair any other varletyPluthir II, and R., is and zad. Coil Pigeons--Proc. tor 11. and K. Coll Homing Antwerps with record of Hight....h. I.eqveu.

Cage Birh-Canary Scotch fancy Cock-James Slarman, st and 21 it. Canary belgian cock-lames Sharman, st. Canary any other variety, cock-H. Leavett; ©. W. Lavrence. \$1 plark, Enghish-H. . I/. Johncon. Parrot-lW. Kean, Eura in cage bird:Ocar Hiumphres.
Breedlag lens--Brahmas Light-John Finch: Jotur Welch. Brahmas Dark-A. I. Whlson, ret and and. Games 1: If. R.-WW. II. Martins IV. Sanderson. Game p; le - W. Sanderson. Hamburgs (uolden- ${ }^{W}$ 1/cNeil. Haminargs Silver-A. Charlesworth ; W. H/RNeil. Haurbargis Biack-A. J. Wilion wh. Leghoms White-F. Wivon; F. Beattic. Dorkinge Silver -A. Catder ; I. I. Corgoran. Plymouth Rocks-C. Actel at and 2nd. Polands Golden- 16. , 1/cNeil : A J. Wihon. Houdans--Joln Swift, John Ward.
emplal. vizes.
Best Black Lexhorn cockerel, f. Wixon. Hest Gold En spangled ush. W. .//chienl. Best silver spauglat H: mburs cock, w. i/cNeil. Hert pair silver Sebright hant, W. 1/A. eil. Best pan Pekin Plants, W. $1 / \mathrm{cNeil}$ Best Dak Bralma cockerel, A. J. Wihon. Best pair lapauese Bumt: W. M/Neil. Bert Light Brahma cockerel, John Finch. Dest pair White crested Black Poland. W. $1 /$ NEeil Bat Rabbit by boy under 15 , James Wehh. Beat White crested White polihh rock or cockerel learded, W. $1 /$ cNeil. Best Colden pencill. ed Hamburg cock or cockerel, (i. Bartlett. Rest lang. Partlett. Beat pair White leerhorns, F. Wisine pair Plymumh kock, J. P. Wools. Best silver Pencilled Hamburg cock or cockerel. iv. $1 /$ Neil. Best Silver Poland Cock, W. afcNeil. Beat (iolden Poland
cock. G. Barteth. Hest pair Houdan Chicks, John
Swift. Best Brown l.eghorn cockerel, F: Wixon. Beat White leeghoun cockerel, $F$. Wixn. Ilighent soring B. B. R. (Game Hen or Cock, W: Sanderson. Best pair Polands, any varicty, W. 1/2Neil. Beet pair Bants, other than game, W. McNeil. Beat B. B. R. Game cockerel, W. W. Saudenion. Beat par S. S. Hamburgs G. W. Lawrence. Best Plymouth Rock cockercl, J. P. Woods Hest Mymuth Roch Pullet, J. P. Wuyds. Best Round drake old or youthg, If L. Corcoran. Bast Ashbury drahe, ofd or young, (c.W. Dan rence. Bet
Breeding Pen Plymourh Rock;, C. Aevel.
Dest Breeding pen teghorms, amy varlets, $\dot{F}$. Wioon. Heat Breeding pen Dorking, any variet, A. Calder. Beis
Breeding pen Hundan, Jolm Swift. Best Breeding Breeding pen Hundar, Joln Swift. Best Breeding
pen B. B. R. Gianes, W. H. Niartin. Best Brecling pen Light Brahmar, J. Finch. Best Breeding pen 11. F. Black Spanish, H. Kaulbileisch. leet pair White Rablits, James Wels.

## Editor Reinezi:

The question : Shall I be a specialiist, and breed one variety only ? is an important one, and one that demands the attention of not only the beginner but also of the more experienced fancier. Of course the real question at issue is : Which course will lead to the greatest measure of success ?

First let us inquire what constitutes success in this peculiar industry. To be not only the owners but also the producers of a very superior class of stock, is doubtless the first esiential element in becoming a successful breeder. And with many this constitutes the full measure of success ; but with the majority this is only a means to an end. That is, success with them is to be counted in dollars and cents. And this is the largest class. 'Then it beromes apparent that a reputation is to be built up, which can only be done by cxhibiting and supplying the trade
with a superior article at the lowest rates from year to year. Thus it is seen that poultry breeding, for profit, mord closely resembles a profession than an ordinary commercial undertaking, in its manner of securing success. Therefore let not that man think, who has purchased a few fine fowls and won a num. ber of prizes with them, and it may be upon their direct progeny, that he has achieved success, or established a permanent reputation; nor should any beginner deceive himself with such de lusive conclusions, for sooner or later he has to come down to the hard-pan of his own knowledge of the art of breeding; and though his fine birds may for a ycar or two breed good stock without any artificial interference, yet we are assured that this state of things will not long continue.
The following is Mr. Felch's definition of a successful breeder: "We should feel that as long as we deliver into other hands these strains as we received them, we have been equal to the task of breeding them, and should be considered breeders." And until | we have proved that we have acquired this ability we have not established a reputation.

Now, it is apparent un:t the beginner, like the Doctor or Lawyer, mus: earn this reputation by dę rees. Let us examine the road to success a little more closely , so that we nuay come to an intelligent conclusion as to the safest and most direct route to the desired goal. Now, my beginning friend, the first caution I shall give you in your setting out is : Don't assume too much in making your calculations and arrangements, and another is, be frepared for disappointment. Success will come, bat do not forget that it is always at the cost of perseverence and energy, associated with intelligence. If you clear expenses for the first few years, while you are a student or an apprentice, you need not complain.

The majority of beginners get annihilated just here. They commence with
" young friend, that the same law or conditions which you find attached to other means of making money also ap vies to poultry breeding for profit. You cin pick up pebbles on the street, but yid must go to Africa or South Amer-
in to get diamonds, and when you do get there, success will depend upon parsevering energy. The mistakc, probably, occurs about as follows: $\Lambda$ neighbor who has quietly spent years in working up a trade and establishing a reputation with one variety is able to sell at fair prices about all he can prodice. The would-be poultry breeder notes the latter part of his neighbor's experience, and jumps to the concluson that there is big money in poultry breeding, and concludes that all he has of do is to purchase a few fowls and Fealth wil! pour in upon him. But the beginner is generally a good calculator, and the relation that one number bears iofanother in magnitude soon attracts bis attention, and he reasons thus: If orge variety nets my neighbor $\$ 200$ per yenr, then $\$$ ro varieties would net him $\$ 2,000$; my neighbor must have been blind not to have seen this, but then Befain't very good at figures anyway.踖拿 consequently plunges headlong into poultry, and commits the error at the vew commencement of making the unoney, that would have started him
 izy ten varieties. The result is, at the and of the year he finds himself in possession of a heavy stock-all prize-winners, in his estimation, for did he not tofy stock from Mr. So and So. He con't cull his flocks, for he don't know bew, and sales are slow in coming in. Bitt he recollects that there is nothing bute printer's ink-so his journal saysand he tries this means of success, and makes strong assertions respecting ate quality of stock, and effects some sgles. But soon some customer accuses wing of fraud, his birds don't come up this descriptions, or rather general
fraternity a fraud. And $I$ am firmly convinced that nine-tenths of all the frauds we hear about are' thus innocenly perpetrated by beginner's selling stock as first-class, which they ignorantly believe to be such.

Now, I have tried to show to the beginner the importance of starting right, and shall in my next try to present the more practical aspects of this stage of the fancier's experience to the beginner.

Before closing let me say, I note with pleasure the improved appearance and size of our old friend, the Reaicze. But its being located at last in Torontowhere I have long contended both in public and private it should be-affords me supreme pleasure. I do most heartily congratulate the Company for the many evidences of progress apparent in the last issue, and from what has been done in so short a time we look forward with confidence for further progress. I, for one, feel confident that it has now only to continue its old course of fair straight-forward integrity, to be as $t$ long has been, the equal of any journal of its kind in America, if not the best. In my opinion its late improvements were all that was needed to leave it without a peer. I believe the great source of its success in the past is found in the following sentence : "Nothing extenuated, nor aught set down in malice." Mankind seem to be so constituted that they will honor justice in their innermost heart, though in the dispersing of it they may be subjected to the most stinging rebukes. On the other hand they will just as certainly despise that which is sycophantic and unjust, though: they are for a time benefitted by it. I do not presume to read you a lecture, but rather to defend and justify the course pursued in the pe.st, and I am confident, to be pursued in the future by our peerless journal. Wishing you a full measure of success, and the realization of every contemplated improvement.

> I am yours, etc.,
> STuNLe: Spildetr. assertions, and the final result is that he Nantye, Feb. 3rd, r886.

## THE LANGSHAN.

Having found it necessary to keep a second variety to provide setters ( m s (iames not becoming broody early en ough) and not caring to have mongrels about me, I was largely influenced by the following glowing description of the I angshan, by Mrs. Sargeant of Kittery, Main, to adopt that variety :-
"'Ihe Langshans are fine useful and profitable fowls, and are justly very po. pular, as they bring their own certificate, and speak for themselves in cvery yard where they appear, and can stand wholly on their merits wherever they are known. They are active, agile and impetuous, are very prolific, and grow quickly, mature early and lay well. Although not given to being broody they are good sitters and good mothers.
"The flesh is white and they have a very thin white skin, and as a table food are quite equal to young turkeys, both in delicacy and flavour.
"'The plumage is a uniform glossy black and full of lustre ; comb single and bright red, beak dark, with flesh colored variations along line of mouth; eyes dark, with but little difference between shade of pupil and iris; neck long, full. and profusely feathered; back short and fairly broad; rump high ; tail very full and flowing, carried rather high and forward and well furnished with good size sickles : legs and toes, dark with vivid pink color between the scales; shanks scantily feathered to end of outer toc. (No feathers on middle loc); bottoms of feet, pink. Their eggs are fair size and very beautiful in color, varying from the palest salmon to the darkest chestnut brown, on some there is a bloom like freshly gathered fruit, while others are splashed and spattered all over with dark spots, and the same hen lays a different shade from day to day, scarcely any two exactly alike.
'The invariable appearance of the chick when it emerges from the shell is as follows:-Its back is black, and the
head, face and breast are of a mixture of black, white, and different shade of canary color; the legs are in some pinkish, and others have the darker shakes like the parent bird. When it parts with its down, it gradually assumes its black feathers, but often retains a few white nest feathers till nearly grown."

The foregoing is certainl; a very full and plain description, and will enable, young beginners to see exactly what it Largshan should be.
H. R. Trimble, Napance.

## THE PROPER CARE OF POULTRY.

A paper read by Mr. Henry Forcman of Collingwood, before the Farmers Institute.

The advancement in "Poultry Fancy" of late years had been very great, but he was sorry to say that it was not due to the interest which had been manifested by agriculturists in general. Although a few made a practice of taking an interest in the rearing and breeding of poultry of some distinct varicty, a large percentage never consider it worth while to look after their fowls. At one time half a dozen varieties at most were known. Now there were at least one hundred to choose from. A number of these had been introduced from abroad where they had been hunted out and imported by fanciers. Other breeds had been cultivated. It was a remarkable fact that those breeds which had never been taken up by fanciers, were the ones which had never become popular, or had lost their identity altogether.
the necessary accommodation.
The first consideration in poultrykeeping was the necessary house accommodation. In selecting the house, the requisites were perfect shelter from wind and weather, good ventilation, and absolute dryness, with pure air. Cleanliness was imperative. Large and expensive houses were not desirable. Poultry could be kept profitably in a house, no matter what size it was, if the
house had these requisites. It was absurd to urge, as some had done, that by keeping the new house comfortable you made the fowl weak, and that they were never so hearty as when they were roosting in apple-trees, with their feet half frozen, and their combs wholly so. (Laughter and applause.) The breeder who advocated such a theory, if he toki the truth, would confess that the reason he uttered such foolishress was not because he believed it, but because a slip-shod, careless way was most suited to his lazy disposition. When fowls had a good farm range they would do well and yield plenty of eggs, if given clean warm quarters and enough to eat. In such a case forty or fifty hens might be kept easily in one field. But in cities, towns, or viliages, ordinarily speaking, but twelve liens should be yarded together to secure the best re-sults-eggs, healthy chicks, and profit the year around. Many of the diseases of poultry might be traced to overcrowding, and many a failure in poultrykeeping was caused only by butting too many birds together in cold weath or when the outdoor exercise was limited. Hens required their food fresh and often, as well as drink. It was useless to think of throwing in a quantity of feed, deemed sufficient for a day or two, and then not go near them until there was a demand for eggs.

## JUDGING AT GUELPH, 1886.

## Editor Review,--

Under the above title allow me to state a few facts and briefly comment on same, and I will occupy as little of your valuable space as possible.

I exhibited in (inelph last month a pullet, cockerel and hen, (Plymouth Rocks). I. K. Felch, Esq., had scored the pullet 92 points at Toronto in December, cutting her $1 \frac{1 / 2}{}$ points in weight, she was over weight at Gu.lph, showing her to score $931 / 2$ by I. K. Felch, Esq.

Mr. Jarvis, the judge at Guelph, dis-
just high enough to leave him out, at he, or some one interested, had the it pertinence to write on coop containis hen, "No tail, no good."

Last week I sent the same birds : Stratford, knowing that there, as. Toronto, I would have "a fair field ali' no favor.
Result-A. Stevens, Esq., Mass., y
S., scored the pullet 94 , within a hal point of Felch, cockerel 95 and hen ys The two former wiming ist and the latter and in their respective classes.
The natural inference is that M Jarvis is incompetent, or to put it mild ly, biased in his judgment. In eith case, a person who disqualifics a point bird is not the mah that the me jority of exhibitors want as judge the Ontario Poulty Show, and as member of the association, I prote against his ever being appointed in of ture.

In conclusion, what is a score cut by Mr. Jarvis worth?

Is it worth the paper it is printed of Wishing you a prosiperous seass with your journal, which I prize hight

I remain yours truly,
J. C. McK

## MONTREAL NOTES.

This is written on the eve of dep ture for New York, where the annu show in the Maddison Square (iarde is to take place this week.

About twenty members of the Me tir treal socicty ate going dow, but 1 a sorry to say they are not taking if birds with them. When in Guelph tried to persuade some of the fanci in the wes, to show at New York, il
I hope to see Ontario represen there.

Only two men east of Toronto 'hibited at (iuelph, and 1 am glat say they were Montreal men, vir Messrs. Hall \& Costen. Mr. Hall m his celebrated Lansdowne strain Light Brahmas made a clean swe taking in out of the 12 prizes offery and one special besides.
olr. Sutcliffe, of Brampton, mentions the standard, or in other words we a Ben living 11 days without food or have to keep adding black to keep up niter, and asks how long fowls can live the present standard color, this impowifhent sustemare. A friend in ses on the fancier much "vexation of Gueph told me of a hen that was in a spirit" inconvenience and pecuniary nofled car for over 30 days without ford loss, for in one mstance he will have a orfater and yet is still alive. I will lot of light pullets to pot and in the wfice him for particulars for March, other he will have a majurity of too gimber. exhibirtors from here were Messrs. Costen, Hall, W. ('os, Dr. Andus, while of them were successful in the urfe list, especially Mr. Costen, who, paddition to taking nearly all the prese in the classes he exhibited in,
bequtitul pitcher, valued at $\$ 15.00$, offeged for the best game fowl in the show, which was captured by "Bill cox of 1
of ${ }^{2}$ is be.

## Montrlah.

## MATING WYANDOTTES.

W. (i. CLARK.

To begin with I think the Stanaard for the male Wyandotte, too light, or rather it seems to call for a specimen which if mated to standard females would bring no good chicks or at ad in least but a few and they would be cockerels, bred from some very distintly laced, sharply marked hen or pullet. In other words as the Standary now reads, to get gocd or standate birds we must have two matings, which subjects, the breed to the same watection which has followed the Hymouth Rock from its original down to 1 the present time, and has done more to make that noble variety unpopular than any one thing. An objostion which it was hoped the Wyanflotte would be steered away from. A考 the Standard now is, we must bred the standard male IV yandotse to females darker than standard and stindard females to males darker than
dark cockerels. How this can be a-
voided and fewer "culls" bred is the great question for breeders to settle. I have arrived at the conclusion that both-standard males and females can't be bred from the same mating, with the standard as it is ; perhaps at some future time I can give some suggestions relating to rhanges in the same which have suggested or may suggest them selves, but for the present I will con'fine myself to the Standard as it is.
It is a hard matter to mate Wyan, dottes of any shade of color, unless acquainted with the breeding of the strain from which they came, and I pould advise all ordering to leave the mating to the one who bred them, for instance, you have a standard lot of pullets, and want a male a shade or two aarker, you send to $A$. and $B$. asking price on such a bird, buth have one at the same price, to fill the bill and you send for one of them, the bird arrives and you are well-suited with him and yet he may dissapp-
point you in his offspring because he, hasn't been bred fine enough, laying aside disqualifications which may through carlessness of the breeder become inbred faults and confining ourselves to plumagis. (Standard) the birds A. and B. priced you may have been the lightest or darkest of their respective flocks. Suppose A's cock. erel to have been the darkest cockerel he had and he thought him too dark and that B's bird being the lightest he had, had been suipposed to be too that light, and each bred his fowls to their They eat the grasshopper while generations, you will easily perceive for the in the or that one of the cockerels would have the sunny side of the straw stack, while a strong inbred tendency to throw the cow solves the problem. Which i
the worst, flies in August or blizaards in January?

But it's morefun to gather eggs than iu milk. It's easier to feed the chickens thian to feed the calf. It's no trouble to hunt eggs even in lecember, but there is grief when the butter won't come. We remember, long ago, that the new hen's nest or the hen's new nest, was more gratifying to us than the dash churn.

If our farmers will make butter to sell at 8 or to cents. had they better not interview the speckled hen and call on the lineal descendents of the cock that convicted, Peter of cowardice, and if they can't teach them some lessons in political economy, or the best way of making money?

And thenthere is another side of the matter. They allow the yankee hen to supply the home market and not import the eegrgs of the lirench hen. If Bismarck won't take our pork, why should we take his hen fruit? The speckled hen will settle that with an Act of Congress if the (iranger will get ready a warm place for her spring chickens, and feed then with food suitable for them and a pile of sand to scratch over, and sprinkle her house with sulphuric acid diluted with forty parts of water.

Smce people in the city will eat but terine, let them have it so. leet the calf do the milking and look after the hen and save yourself grief and your wife vexation. (iive over the nonsense that the chicken business is too small for you. Don't despise the speckled hen, and don't go back on the cow that will raise you a calf worth \$.po.-The Drainase and Farm fournal.

## LISTOWEL POULTRY ASSOCIATION SHOW.

## PNILR: LIST.

Brahma, Light-Cock, i entry. me Wm, Small, I.is* towel, 83/2
rien-9 chtric, ane A. J. Collin-, Listowel, $92 \frac{1 / 2}{2}$; 2nd, same. 89 ; 3 rd, same, $851 / 2$.
Cockerel-2 emtrie, 1 A. A. J. Collins, $\varepsilon_{9}$; 2ud, same, ${ }^{87}{ }^{\text {P'u }}$ $90^{1 / 2}$.

Dark Cock-3entric, 14 J. M. Matpherson, Chat-
 Elliot, 90 ; 3 rd R. Elliot, 881
Coukerel 6 entries, sht, I. It. Natphersen, un, and


R. Eilliot, gats ; zrd, J. Si. Jiacphereon, yl.

Buff Cochin, Cock- I entry int, Wim NaNeil,
London, 9t. Ilen, 1 citry, int, Wm. AcNeil, yp.
Partridge, Cork- entries, ist, I. love, livtonel, $3{ }^{\prime}:$ mad, W. NeNeil, gt. Hen, + entric, $1 s t, 11 \mathrm{~m}$.
 erel, 1 entry, int, P. Love, $92 \frac{1}{2}$. Pullet, I entry; : It , 1'. Love, 9 if.
White Cochin, Cocherel-r entry, int, W. MeNeil 93!, Pullet, 1 entry, ish, W. McNeil, 97.

1,angriams Cort 1 entys st. Kart and Kinapp, Listowel, 9.s. Hen, 2 entries, ist, Karn and Knapm 55: md, sime, yo . Cocherel, - entries, 14 Karn and Kuapp, $93 \%$ Pulet, 2 entries, 1 st . Karn and Knapp, 93

Plymuth Rochs-Corh, : entries, ist, Mm. Moore,
 Hen, fentries, ist, Wm. Noore, 9y i-2 2 nl, E. HÏ. Beat, Mildmay, Sis. Cockerel, 6 entrice, int, Wm,
 Gicu. Love, on 1 Pallet, of entries, int, R. Filhot, $95^{1-2} \dot{2}$ ind, W. Mo
Folland, Encter, ys.
Wyandotter-(ock, 1 entry, ist, (ito. love, 81, 2 Hen, 1 entry, (jeo. love. $871^{-2}$. Cockerel, 2 entries, ist, Wm. Moore, g; ;ind, (ieo. l.ove, sg. Pullet, 2 entries, ist Wm. ?loore, 95 1-5.
White Dorkings Cockerel, i entry, int Wm. Nc Nell, ys ins. Pullet, entry, Wm. NicNeil, ya. Coloned Cock, 1 entry, it, Wmy McNeil, 92. Hen, entry, ist, W. McNeil, 95.
B. B. Red Ganien-Cock, \& entrice ist Male and Rolls, Listowel, 92 2-2 ; ind 1). Alchsac. Buriord, 89 1-2; 3rd, Male and Roll, $87 \mathrm{i}-2$. Men, 4 entries. is, lak and Roll-, ys: znd. same, yl ; jrd, D. Mc aiat, Burford, $0 k_{4}$. Cockerel, + emtries, 1 1pt, Male and Roll, $\mathrm{g}_{\mathrm{i}}$ : and, 1). Melsatac, $\mathrm{y}^{2}$; 3 rd, $\mathrm{W}^{2}$. Small, 91. Pullet, 4 entries, ist, D. Mclsiac. 96 ; and, Male and Roll-, 93 t-2; 3rd, same, 93 1-2.

Yellow Duckwing- llen, i entry, ist. 1). McIsatm, $912-2$; Cockerel, 1 entry, 1st, D. Alchuac, $921 \ldots$. Pullet, t entry, is ID. Melsatac, $9^{2} 1-2$.
Silver Duchwing-Coch, i entry, ist, Ja. a rimble, Palmenton, 82 1-2. Hen, 1 entry jas. Trimble, 88 1-2. Pullet, 1 entry, in, Male and kolls, 95.
Pyle Cirh, 1 entry, ist Mak and Rulls, E8. Hen, : entrie, 1 1-i, 1). Mchata, 94 ; 2nd, Male aud kull, Pullet, Cumerel, 1 ehtry, int, Maic and Rolls, 82 t-2. Pullet, 1 entry, 1st, Male and'Roll, $9^{2} x-2$.
 Mčieil, 94 . IIen, 2 entrics, 1st, W. McNeil, 92 ; 2nd, W. Small, 87 r-2. Cockerel, 3 entries 1st, Wn. Mc: Neil, 93; 2m, Pickard and Spicer, Fseter, 90 1-2.
 ard and spicer, yo.
 93. Hen, ientry, int, W. McNeil, ys. Hen, i entry, int, W. Hic eil, ysi- Cockerel, i entry, wh, Wm. Mí 'eill, 9: $1=2$ Pullet, 1 entry; int, W, M, Nifil,
Silver Pencilled-Cock. i entry, 1 st W. McN゙eil, $921-2$. Hen, ${ }^{1}$ entry, 1st, W. MLNeil, 93 . Cockerel, tentry w. W, Veveil, 9 \&. Pullet, 1 emory, W. ML Neil. 94 1-2.

Golde: Diaciad-Cocherel, i catry, ist Dichard and Spicer, 92. Pullet, I entry, ist Pickardat. Spicer 92. black-Cock, 2 entrie, mt, Thorpe and Scott. London, 92 ITen, ${ }^{2}$ entries, int lhorpe and Sott, 9412 ; and, If Willunghly, initusel, 92 ; ord. same, 91 1-2. Cockerel, 2 entrie, 5

 Willoughby, 93 .

White Leghorns, Cingle Comb Coch, 4 entries, int, Wm. Moore, 9212 ; and, F . Winson, ligersoll, y1 1-2; ive Mowawd and Fonland se I-3 IIt 1 , 5 chtrice, it.
 towel, 96 i-2; and, W. Moore, 96 ; , rd, Howard Folland, 95. Pulli. 9 entries, 1 st, F. Wixson, 97 ; and, W. Niloure, qú ; grd, $\mathrm{l}^{\circ}$. Wixson, 95 2-2.

Romomble Legho Cockerel, z entries, ist, R.
Elliot, $9+1 \cdot 2$; and, same, $931 \cdot 2$. P'ulet, 2 entries, int
R. Elliot, $941 \cdot 2$; and same, $911 \cdot 2$.

Brown Lexghon, Single Comb-Cock, 3 emtics, as H. (ioddard, , Hen, 9 entries, 1 st.P. love, 96 ; and Pichard and Spicer, 9.4 ; 3 rel W. Noore, 0.4 . Cockerel, 6 entric, ist W. Moore, 45 1.2; and P. l.ove, 88.
P'ullet, if entrie, ist Wm. Moore, 97 t-2; and $1 F$.
 Winson, 96; 3rd
Rnsecomb Moore, 95 : -2.
entrics, $\mathrm{s} \mathrm{t}_{\mathrm{t}} \mathrm{R}$.
liliot, $951-2$; and same, 92 :-2. l'ullet, $z$ entries R. I hliot, 95 .... ind sanie, 91 1-2.
Whack lexhorn-('ackerel, 2 entrics

Hack Weghorn-('uckerel, 2 entrics, ist F . Win
93; and sance, yo. Pullet, 2 entries, ist F. Wixson,
2nd tume, 92 1-2.
Spanish-IEn, 3 entries, ist Male and Rnlls, 94 i and sainc, 94 t.2. (wekerel, 5 entries, ist, 「horpe Scott, 96 1-2; znd same, 93 ; 3rd, Male and Rr y2j-2. 1'tullet, 7 entrics, int Thorpe and Scott, 47 , Korn and Kınp!, 96 ; 3rd same, 94 .
White C'rented Black Wolish-Cock, 1 entry, is
WeNeI, 97 . Hen, I entry, ist same, 97. Cockere WeNeil, 97 . Hen, 1 entry, ist same, 97 Cockere.
entrie, int W. MeNeil, 98 ; and Il. Guidard, 95 : entries, int W. McNeil, 98 ; znd II. Goldard, 95 : Pickarl and Spicer, 93 t-z. Pullet, 2 entric
Nc $_{\text {Neil, }} 98$ and Pickird and Spicer, 93 t-2.

Ilver'Spangled l'olish-Cock,2 entries, ist W. I
Neif, go ; 2nd W. Small, Sı. Hen, 2 entrics, ist
Neveil, 93 ; and W. Small, 87. Cockeıel, tentry, W. MeNeil, go. Pullet, i entry, ist W. MeNeil, gt Colden Spangled Polish-Cock, 1 entry ist W. 1 Neil, 93. Hen, 1 entry, ist same, $95 \mathrm{I} \cdot 2$. Cockerd entry, ist same, 94 . P'allet, 1 entry, ist same, 94 tWhite Polish-Cock, 2 entries, 1 st same, 921 -2. H 2 entries, ist samp, 95 1\%2. Cockerel, 1 eriry. ame, go. Pullet, 1 entry, ist same, ys.
lhath Java-Couh, 3 entries, ist H . Goddard.
Hen, 4 entrics, ist H. Goddard, $97{ }^{1-2}$ : ${ }^{1-2}$ nd
161.4 . Cockerel, 5 entries, 1 nt H . (ioddard. 94 .
I. H. liean, 91 : srd same, 89 tiz. Pullet, 4 entr ist II. Gotdart, $\mathrm{y}^{6}$, zmd E. H. llean, $92{ }^{4} \mathrm{t}-2$, sitme, y2.

Motaled Jamas-l'ullet, 2 entries, ist $\mathrm{E}, \mathrm{H}$. $\mathrm{Be}_{\mathrm{q}}$ 01-2 ; 2nd same, $87 \mathrm{t}^{-2}$.
(iolden Seabright Bantans Hen, $x$ entry, int
MeNeil, 94.
Silver Seabright Bantams-Cock, 2 entry, ist odt
95. Hen, 1 entry, ist same, 89 .

Ronecomb Plack - Cock $t$ entry, ist sanc. Hens, 1 entry, int same, 93 I-2. Cockerel, ist same, Pullet, 1 entry, int sume, 95.
Japancse Bantams-Cock, I entry, ist same,
Hen, 1 entry, ist sime, 97 1-2. Cockerel, 1 entry,
13.1 . $1-2$. Pallet, 1 entry, int same, 94.
nitr. (iame-Cock, 1 entry, ist same, 95*
crel, 2 emtries, ist W. McNeil, 95 i* ; 2nd Male
Roll, ${ }^{2}$. P'ullet, 2 entries, isl W. MicNeil, 95 ;
late and Roll, 85 .
Silver Juckwing-Cock, i entry, ist W. MiN
i-2. Hen, 1 entry; ist vante, 93 .
Pyle-Cock, $z$ entry, ist same, 93 . Hen, entry, inne, 95 . Cockerel. 1 entry, ist Male and Rolls, 91 l'ullet, 2 entries, $1>2$ Male and Rolls, $95 \times 2$; and si - Toul
 loneroy: Giuder, young, I entry, ist W'm. 1'ome ruose, 3 oulth, : entry, ist Win. Pomeroy.
Pekin Dutks-Drake, old, i entry, ist Win. Mt. Hach, ole, i entry, int If m. McNeil. Drake, jue lentry, ist
W. Deneil.
Muscovy'- Drahe, old, 1 entry, ist W, L. K Listuwel. Duth, old, $x$ entry, ist W. I. Kells.
Pigeons-Carriers, ist Male and Rolls.
Pructor and I lalles, Chatham, and Nale and $\mathrm{Ru}^{4}$
limmilers, ist Proctor and Fiadley; 2nd Male Rolls. Fiatail, ist Proctor and Hadley; 2nd il Proctor and Hadley. Jacobins, ist Male and Rot and l'roctor and Hadley. Trumpeters, ist Male Rolls ; and Proctor and Hadley. Collection Pise int Proctor and Iladley; and Ifale and Rolis.
Pets-King Joves-ist Proctor and Hadley: II. Goddard. Guinea. Fowv, ist W. I. Kells. NHECIAL CASH PRIRES.
Laght liralanta Chichs- mt A. J. Collins. Dark IS n.dy, J. M. Macpherson 12 t and and. R. Elliot Chicks, J. M. Macpherson ist and 3 rd, R. Filiot Putridge Cochim--Wim. McNeil rat, $P$. Love Chichs, P' love. Cubhins, any other variety, W Neil. Chicks, same.
Dorkings-Any variety, samne; Chicks, same.
hamshans- Kirn and Knapp. Chichs, same.
Mynninti R,uhs - W. Moor. Chichs, W. Mow
R. Lillicit ind, Geo. Love 3 rd.

Bhath Javas-11. Golddaid. Chicks, H. Godd. id lo. Wh. Bean and and 3rd.
Wyandottes-G. I.ove. Chick, W. Moore.
Bhelk Spanish Chicks-lhorpe and Scot.
White Jeeghorns, Single-comb-W. Moore nit
Wixson and, Howard and Folland 3rd. Ch
White I.eghorn Chicks, Rosecomb-R. Ellont
and second.
Brown Leghorn
t, P. l.ove, and.
Brown I.eghom Chicks, Rose-comb-R. Elliont and 2 and.
Bhack Leghorn Chicks-F. Wixson, ist and and

Wh C. IB. Polands W. MeNeil, Chicks. W. McNeep 1st, phekard and Spicer znd.
thite Poland-W. Mr'vi' Chicke, ante
Molden or Silver Spangled Pobunds-IV. MeNeil ist
met and. Chick, same 1-: atol rul.
foplden or Silver Penciled Hamburgs, IV. McNeil. Choks, same 1 s, Pickari and Spicer 2nd.
doblden or silver Spangled Hambug- W. McNeil ust and and. Chick, W. MeNeil ist and and, Pickard amyspicer 3 rd.

yeqk Hamburg-Thorpe and Scott. Chicks, satne, st and $\operatorname{lnd}$.
 mo W. small grd.
Iuckining Games--Jas. I'rimble. Chicks, I). Mc.
 Fle games-Male and Rolls. Chicks, ,ame.
Fi B. Red Game Bantams- W. Mc Neil. Chache, sube 1st, Male and Rolls 2nd.
guckning (jame Bantams W. Mc Neil.
Dobls. Bantam- W. McNeil. Chich, Male and Rods.
Filver
Silver Seabright Bantam-W. MeNeil.
Bantam, Any other variety, athe it and -ud.
Chitks, anie ist and and.
Toulounc Geese-Old, w. Pomeroy ; young, w.
oneroy:

Guscovy Ducks-W. L. Kells.

$2{ }^{2} \mathrm{E}$.
Uumblers-Proctor and Hadley ist, Male and Roll,
Pantails-l'roctor and Hadley ist, Male and Rollr
Earbs-Male and Roll,
Gula-Proctor and Hadley.
] cobins-Male and Kolls is'. Proctor and Hadley Trumpeter--Male sud Kolls ist, Proctor and Madley
Collection Pigeons Proctor and H.adley ast, Male
andRoll and.
Ring Doves-Prutor and Hadley ist, H1. Guddard atd odinea Fowls-W. L. Kells.
 Neth 98. Highest soring female specimen on exPe in male and 4 female, Wighest scormg breeding多pen Light Brahman, J. J. Collins. 477 I-2. Bre. 13. 1. Red (rame, Male and Roll, De, Brown leghorn,
Single-comb, H. (coddard. Do, Dark lirahmas, J. M. Ninge-tomb, H. (ooddard. Lo, Vark Hrahmara, J. M.
 Fofand, W. Mchen. Japanese Bantams, same. Golden Polands, same. Highest scoring Dark Hrahma Knepp. Wang, Mathersen, Chich, same. Whan, Karn and Chicks, H. Giddard. Light Brahna Chicks, S. J. Collins. White I.eghorn Chitk, vone-comb, k . Eliblt. Brunn due, R. EHote Partridgt Cochm Comb, W. Moore. Pyle Game Chisk, Male and Rogle Jight Brahmas. W, Suall. 13. B. Ked Game Chicks, Wale and Rolls. Touls e Geese, W. Pomeroy. R. Finion, Secretars.

## OPEEN SOUND POULTRY ASSOCIATION SHOW.

The second Annual Exhbition of the
Oken Sound Poultry and Pet Stock Association was held in the Town Hall, Jan. 5 th to 8 th, 8886 -L. (i. Jarvis, Eondon Judge. The exhivition was conducted on the scoring system. There were five hundred entries, which represented a great many of the largest breders of poultry in Ontario. Mr. Jatyvis went about his work in a busihess like manner and gave general satistinction, as every one appeared to be effectly satisfied. He commenced
his work on Tuesday evening, and had all the birds scored that were not disyualified on Thursday evening. The attendance all through the show was grood, and had the weather kept mild, it would have been better. The officers of the association are much gratified to think that this show has become one of the leading poultry shows of Canada, and they have determined to offer greater inducements another year. Mr. Jarvis, the judge, expressed himself as being much pleased with the quality of the birds, and also was much surprised to see such a large number of good birds, vi\%:
Breeding Pen Light Brahmas-tst at. C. Blyth, and
ohn Ramsay. John Ramsay.
Breeding Pen Plymouth Rocks-ist W. J. Lewis. Breeding Pen Black Hamburgs-1st D. Comely.
1). Maceding Pen Brown leghorns-ist J. Benner, and
1). Mackerzie.

Breeding Pen White l.eghorns-ist D. Mackenzie, 2uld J• Ramsaty, zrd do.
rowis.
light Brahman-Cock, sis $901 / 2$, F. Wixom, Inger. rol ; and $851,2,1 . \mathrm{C}$. Hyth, Ouen'Sound ; zrd $851 / 4, \mathrm{~J}$. Ramay, Ouen Sound. Hen, ist $91^{11 / 2}$, F. Wixson; Dark Mrahmas-Cuck, int $90, \mathrm{~F}$. Wixson. Hen, ist q1/2,F. Wixson; 2nd, $851 / 2, \mathrm{~F}$. Wixson; 3 rd 81, H . Th Brown, Owen Sound.
Buff Cochins-Cock, and $87 \%$, G. F. Pain. Hen, is 94 (i. F. Pain.
Partridge Cochins-Coch, ist yt $1 / 2$, Geu. Walher, -aurel ; and 89, Charles Kramer, Owen Sound.
Plymouth kocks-Cock, is $93^{1 / 21}$ W. J. Lewis, 89, J. Ramaty. Hen, int 04 1-2, Sarn, Orangeville; 3 rd 89, J. Ramay. Hen, int 94 1-2, J. M. Carson; 2nd $y^{2}$ I-2, W. Cule Orangerille, ${ }^{\text {rd }}$ y $21 / 1$, Wed Ganies-Coct, I. I.ewis.
Black 13. Red Games-Cock, 2nd 85 , 1-2, David Jamieson, Owen sound. Hen, it 84 i-2, G. S. Paterson, Owen Sound; and 85, John Chisholm, Owen Sound; 3rd 84, M. (iilson, Owen Sound.
Golden Spangled Hamburg--Cock, and 87, Hen, 1st 90, C. C. Penrce, Owen Sound.
Golden Pencilled Hamburgs-Cock, and 88 1-2, (; Walker; 3rd $86 \mathrm{~A}_{-4}, \mathrm{~J}$. Ramsay. Hen, 1st 90 1-2, 21 d 90, 3rd S7, J. Ramsay.
Black Hamburgs-Coch, ist $9 \pm$ i.2, Win. Fleming, Owen Sound. Hen, xst 95 1-2, Geo. Harcourt, Owen Sound; 2nd 90 1-2 D. Comley.
Brown Leghorix-Cock, 1 st 92 202, Jacob Henner, Owen Sounc; zrd 81 1-2, Dan. .IcKengie. Hen, ist
94, F. Wi, won ; 2nd 91, 3 rd $89 \mathrm{x}-2$, Dan. McK nie.
 zrd 84,
$89 / 4$, , J, Ramsay.
Black Spanish-Cock, ist 95, J. M. Carson; and ys, ${ }^{\prime}$ Thu. Kennedy, Owen Sound. Hen, sist 93, H. J. Ni. Canen Sound ; 2nd 91/4, 12. Wright; 3rd 91, - Mlach lat.

Blach Jar.i-Hen, ist 95, D. Comely.
Houd.i.1. Corh, $1: \mathrm{t}$ y3, Alex. DelaPurte, I uronto ; and $89 \mathrm{1-2}$, , rd 8 c , G. Walker. Hen. 1st 9r, G. Walk: er: 2nd yo, $3^{\text {rd }} 871 \cdot 2$, Alen. Robertson, Janksol.
White Polivh-Hen 1st $94 \mathrm{x}-2$, 2nd $891 / 2 /$ H.W. Brown Blach-brented Red Game Bantams- 7 , ist $91,6$. 5. Paterson, Owen Sound.

Silver Duchwng Game Bantams-Cork, rst 95, Hen, ist 93, T. Ramsay
Red Pile Game Gantams-Cock, sst 90 1-2, Hen, and 89, Thos. Ramsay.
Silver. Scalm!ght Bantams-Cock, 2nd 88 x-2. Hen, and 87, 'r. Ramsay.
Andalusians-Cockerel, ist 93, Pullet, ist 90 1-2, D. Jamieson.
Light Yrahmas-Cockere', rst 88 1-2, G. F. Pain ; and 88 , G. Walker; 3rd 87, A. C. Blyth. Pullet, and 38 1-2, 3rd 87 1-2, A. C. Byth.
Dark Brahmas-Cockerel, , ist 92, F. Wixson; and


Buff Cechins-Cockerel, and 85, D. McKenze ; 3rd $831 \cdot 2$, T. C. Armstrong. Pullet, ist 95
Charlesworth, Owen Sound

1. Charlesworth, Owen Sound; zud 93, H. N. Charles: worth : 3 rd 89, D. McKenzie
Patridge Cochins-Cockerel, ist $92 \%_{4}$, H.N. Charles. worth; 2nd $90 \%$, G. Walker: 3rd $84 \%$. (. . Walker. Pullet, ast 95 , 2nd 89,6 . Walker.
Mymouth Rocks-Co:kerel, ist 97 1.2, W. J. I.ewis; 2nd 97 1-4, S. M. Carson ; 3rd $913 / 4$, W. Cole. 1 'ullet
 y21/3, J. M. Carsolibrensted Re
2. Horton; 3rd 87, M. Gibon. Pullet, ist 87 1.2, N. $01 \cdot 2$ W Gilad 1 . Gison. Pullet, ist 92, and
Silver Spangled Hamburgs-Cockerel, ist 93 ; Pullet 15t 90 1-2, 3rd S9 1-2. 11. M. Charlsworth; 2nd 90, H. Wright.
Golden Pencilled Hamburgs-Cockerel, int 94, and 91, G. Walker; 3rd 89 $1 / 4$, J . Ramsay. Puilet, at 92 2-2 211d 9112.2 3rd 911 t-2, G. Walker.
Black Hamburgs-Cockerel, ist 97, and 96 1-3. D. Comely. Pullet, ist 96, D Comely, 2nd 93, 3rd 9r, (G. Harcourt.
Hrown Leghorn--Cockerel, ist 92 1-2, J. Henner: and 92 1-2, Juhn Greer; ard 89, J. Kamsay. Pullet, ist 95 1-2, F. Wixson ; 2nd 93, J. Benner ; 3rd 92 1-2., Whate Mckenze.
White I,eghorn:-Cockerel, 1st $921 / 4$, F. Wixson: 2nd $92^{1 / 1 / 1, \text {.. Parhe, Owen Sound ; 3rd } 913 / 4, \text { J. Ramsay }: ~}$ Pullet, ist $94 / 4$, F. Wixson; 2nd o2 $/ 4$, D. Nickenic; 3rd 92, J. Benner.
Black leghorni-Cockerel, ist 92 1.2. Pullet, 1st 97 1.2, F. Wixson.
Black Spanisli-Cockerel, 2 st 9.3 , 3rd 88. J. M. Carson; 2nd 89, 1. Kennedy. Pullet, ist 95. 3rd 94, H. Wight; and 94 1-2, J. Il. Carson.
Black Javas-Cockerel, ist $901 / 4$. D. Comely ; and 883/, John Greer. Pullet, ist 94 i-2, John Greer; and 92 1-2, 3 rd $921 / 4$, D. Comely.
Houdans-Cockerel, ist 91 1-2, and 89, G. Walker ; 3rd $863 / 4$, Alex. DeLaPorte, Toronto. Fullet, 1st92 $t \cdot 2$ (;. Walker ; and 92, Alex. DeLaPorte ; 3rd 90 1:2, Dan. Macke.vie.
White sinish-Cockerel, and 89 1-z. H. W. Itrown.
Black-brested Red Game Mantams-Cockerel, ist 95, T. Ramsiv; and 87, G. S. Paterson. Pullet, ist 96, zud 87 1.2, Ramsay; 3rd 86, G. S. Patervon.
Silver Duckwing Game Bautans-Cockerel, ist yo 1-2; Puilet, 1st 94, T. Ramsay.
ducks, geese, etc.
Rouen Uucks-1st G. Walker, and Ja, Cannuln, a, Annan.

Bronze Turkeys-rist J. Cannon, Sr.
Tcalouse Geese-rst Alex. Rebertson.
Tralouse Geese-1st Alex. Rebertso
Embden Geese-ist Jacob Benner
Any other variety Geese-rst Ha.ry Wright, and Alex. Robertson.
Guinea Fowl-1st Alex. Robertson, and Zina McIntosh.

## HET STOCK.

Pair Fantail Pigeons-and J. Ramsay:
Pair Pouter Pigeons-Ist J. Ramsay:
piir Jacobins-1st J. Ransay; 2nd Z. McInterh.
Best Collection Pigeons-ist J. Ramsay, 2ıи! Zіна McIntosh.
Pair Doves-1st 'T. Ramsay.
Canaries for Plumage-1st C. C. Pierce, 2 ktl K. Webster, $3^{\text {rd }}$ Alex Robertson.
Canarics, Singers-nst K. Webster.
Parrots-sist C. C. Pierce.
Pair Rabbits-1st C. Co Pierce.

## special. prizes.

For best pair of Iight Irahmas-Ininn Remsay, he being the highest cimpetitor for the same. Fur best Plymouth Rock Hen-W. J. Lewis, he being the only competior for the same. For best Plymouth Rask
Cock-W. J. Lewis. For best Black B. R. (iame IBantam Cockerel-Thos. Ramsay: For best breeding pen Black B. R. Games-L. Parke, he being the only competitor for the same. For best Buff Cochin CockG. F. Pain. Diploma given by the Association Gor highest scoring bird in the show-W. J. Lewis. For best pair Black Hamburgs-D. Comley. For Best piair Brown Leghorns-Jacob Benner. For best pair Black Spanish-J. M. Carson. For best White I.eghorn Pullet-F. Wixson. For best White Leghom Cockerel -F. Wixson.

## FOWLS HOULTING.

## (Concluded.)

Another difficulty arises at times as the hens which shed their feathers early in the seasor, and look very red, and
yet do not lay. I have known them to look red, as though they would lay, and yet to keep like this for three months, and not lay a single egg. They can only be distinguished when the owner knows their eggs, unless they are examined in the way I have describedviz., by feeling their crops at night. They usually have very small crops, or they are not full like those that are laying or about to lay.

There are frequently some of the early pullets in the same way, looking red in comb as though they would lay, and they are usually the finest looking birds. These should be examined in the same way, and their crops will be found to be very small in comparison to those which are laying. I have killed pullets at nine months old, and hens which had shed their feathers three or four months, and the eggs in such birds have not been larger than a small pea. At the same time they are usually very fat, especially the hens, and if these hens and pullets are kept they seldom do much good. It is best not to kill them off at once, as the bird may be a little out of order, and they should be noticed. This can be done where only a few fowls are kept. If they are not layers, and the birds are kept for that purpose, it is useless to keep them. It not only saves their keep, but makes room for the others which will lay.
The young cockerèls should be krpt separated from the pullets; if not, they pull them about very much. In no case, should a large 1884 cock be aliowed to run with young pullets now; if so, many of them are likely to be injured.
If the adult birds are heavy in their moult, and one teasponful of ground ginger or mastard, one ditto of fugreek, one of sulphur, and one of common salt, are mixed in the soft food in the morning, it assists them very much, and they will not take cold after it. This quantity is sufficient for fifteen adult
fowls about twice or three times a week. When fouls are heavy in moult, they ought not to be allowed out early in the morning; If so, they only stand and mope about, and wnen their breakfast is given them they quietly walk away; but if they are only let out a few minutes before they are fed, and their food is as hot as they can' eat it, they are active, and run to it.

Fowls, as a rule, are very mopy when they are mou!ting. Where there are a large number kept, the feeder should, always look in the fowl houses, as there are often some which will not come out. Hamburgs, Spansh and Minorcas moult out worse than any breeds I have kept. It goes harder with them. Of course, there are exceptions.

Some people recommend giving the birds a tonic in their water; but I prefer to give it to them in their food. Firstly, there is nothing wasted where this is dor.e, as, if the food is not quite eaten up, it can be given them another time; but when tonics are put into the water it usually has to stand for several days before it is finished, and then the leayings have to be thrown away, which often contain the strongest part of it. Secondly, if the drinking fountain i made of zinc, there is danger of it affecting the fowls, as zinc will not stand acids. If nothing but pure water is put in them there is no fear of harm to the Poultry. Most drinking fountains are made of zinc. It is much the safest to have fountains for Pigeons and Poultry made of galvanized iron, then it does not make any difference what is put in the water, and it cannot have any effect one way or the other. Jt is !est to have all drinking vessels so that they can be taken to pieces and washed. Glass fountains very casily get broken, and the earthenware cannot well be scrubbed out, and another disadvantage is the first sharp frost usually cracks them. Galvanized iron vessels will be as good at the end of twelve years as they were at the end of a month.-W. Соок.

## EASTERN ONTARIO POULTRY ASSO CIATION'S SHOW.

## PRIZJ LIS':

Light Brahmas-Cock, ist and and, 'I'. Hall
ames O'Neil. Hen, ast and and, T. Hall ; 3rd; O'Neil. Cockerel, ist. and and 3rd, 1. Hall. Pup rist and 3rd, T. A. Willets: and, I. Hall. Special : highest scoring Light Brahma, 'I A. Willets' points. special fur highest scormg Light Brahma ma (local), T. A. Willets Special for highest scurs Light Brahma, female, T. A. Willets.
Dark Brahma - Cock, ist and and zrd, Miles Cooh. Hen, sit, Jas. Bapte; 2nd and 3 rd, Miles a
Cooch. Cockerel, ist, Miles and Cooch ; and R. Martin ; 3rd, J. A. Macpherson. Pullet, ist and an Miles and Conch. Special for Dark Brabma, Jam $\mid$ Baptie.

Buft Cochins-Cocherel, 1st, John Clay. Pullet, is
John Clas.
ge Cochins-Cock, ist John Clay. Hen Special, John (lav: Pullet, nh, John Clay

White Cochun-Cock, Ist, R. G. Martin.
Black Corhin-Hen, $15 t$, R. W Baxter.
B. B. R. Game-Cock, ist and special, W. Cox, 2 ) same ; 3rd, Hugh Boneville. Hen, at, Hugh ling
ville ; and and ard, W. Cox. Cockerel, O'Neil: 2nd Miles and Conrh: rd E'an Eduuic Pullet, xa, W. Cox; and, James O'Neil: 3rd E. Benjamin.
Brown Red Game-Cock, ist, Keilly Bros. Cockers rst, came; and Miles and Couh. Pullet, ist and 4 m
Keilly Bros. : 3rd Miles and Cooch. Keilly Bros. : 3rd Miles and Ceoch.
Yellow Duckwing Game-Cock, int Keilly Brif
Cockerel, rst, Aliles and Cooch. Pullet, int and mi Keily Bras; sid, Miles and Cireh.
Pile Game-Cock, 1st, Miles and Coorh. Hen, 1 same ; Pullet, ist, same.
G. S. Hamburgs-Cock, 1st, James baptic: an Keilly bros. Hen, and and jrd, James Baptic. Con Crel, 1st and and, James llaptic: 3nd, Keilly boy Pullet, 1 st and and, James Baptic ; zrd Keiley BrosS. P. Hamburgs-Hen, 1st. Jas Baptic. Pullet, 1 and and special, J:s. Baptic ; 3rd Keilly Bros.
S. S. Hamburg-Cock, ist, Janes Baptic; 2 Miles and Cooch. Hen, ist and 2nd, James Bapt ard, Miles and Cooch. Cockerel, int, and and James Raptic. Pullet, ist, and and 3 rd, same.

Black Hamburg-Cock, 1 nt , Keilly lBros. Hen, and 3 rd H. G. Jackson ; and, Kcilly Hros. Cocker ist and and, II. G. Jackion : 3rd, Kcilly Bros Pulles Ist, Keilly Bros., 2nd and 3nt, H. G. Jackson.
S. C. White Leghorn-Cock, 1 ist and and, Miles ar Cooch: 3rd. R. Switzer. Hen, ist and znd, T. Has 3rd, Aliles and Cooch. Cockerel, sst and znd, MP and Cooch; $3^{\text {rd }}$ T. Hall. Pullet, ist and and, Switzer ; 3rd, Mils and Cooch.
S. C. Brown Leshoms-Hen, rit Joseph Firth ; 2 m James Baptic, Cockerel, rst, Keilly Bros. ; and, Mie and Cooch. Pullet, ast, sime; and and 3rd, Jouef Firth.

White Face Black Spanish-Cock, and, T. G. N2 kin. Hen, 1st, and and ard, G. 13. Smart. Cocker st, T. G. Nankin; 2nd, Joseph Firth. Pullet, ${ }^{\text {st }}$ a pecial, W. McVeitiy; and and 3rd, T. G. Nankin.
S. G. Dorkins-Hen, $18 t$ and and, Miles and Com Pullet, ist and and, same.
Colored Dorking:-Cockerel, ist and and, Miles 2 Cooch.
W. C. Black Polish-Hen, ist and and, T. Keaur Cockerel, ist, same. Pullet, ist, same.
Golden Polish-Cock, ist and and, Keilly Br
$\mathrm{Hen}, \mathrm{ist}$ and 2 nd , vame. Cockerel, 1 st and 2 nd , sio
Pullet, ist and and, sume.
Silver Polish-Cock, ist, R. J. Martin; and, Kej Bros. Hen, ist, Kcilly Bros: 2nd, R. J. Mart Pullet, ist, Keilly Bros, and special for beat Polish. Plymouth Rock-Cock, ist and ri. T. Cosien: wr
 Smith. Cockerel, ast and special. T. Costen; ant 1. Devlin: 3rd, R. Switacr. P'ultet, ist and .and, Costen; arl, F. W. Smith.

Wyandotles-Cock, rst, A. I. (illiert ; and and ; P. G. Keyes. Hen, ire and 3 ri, A. 1. Gilbert; P. G. Keyci, Cockerel, ist and srd, P. B. Keye zind, F. AlcCullogh. Pullet, sst and and, P. G. Kers 3rd, F. McCullogh.
L-angshans-Cock, ist T. Costen ; and, A.I.Gible Hen, ist and 3rd, R. W, Baxter : and, John (l) Cockerel, 1 st, T. Costen ; 2nd, R. W. Baxter; 3rd. I. Gilbert. P'ullet, ist and 3rd, T, Costen ; 2nd, W. Baxter.

Black Javas-Cock, zst, A. Geddes. Hen, $1 \mathrm{st} \mathrm{I}^{2}$ and, same. Cockercl, 1st, $P$. G. Keyes; 2nd, Geddes. Pullet, 1st. P. G. Keyes; 2nd, A. Gedde

Mouled Java-Pullet, xst, G. M. Mathenon.
Golden Scabright Bamams-Cock, 1st, Kcilly bry Hen, zst, G. S, Aldreive ; and, Keilly Bros.
ast, G. S. Aldricve. Pullet, xst, P. G. Keyes.
dannese Bantams－Cock and Hen，ist Keilly Bros． Ang ullan iancty．Cuch，ast，Dr．Atadreas．Puilet， sigipind and 3rd，Dr．Andreas．
－Grunze Turkey Male，ist，Geo Lang．Female，ist phand，（ieo．Lang．Male chick，ast，C．W．Martin ； pord © Lang ；3nd，Camphell Smith．Female chick， rstert．W．Martin；and，Geo．Lang．
THle bury Ducks－Male，ist and special，James Bap－ tie．$\frac{2}{2}$ Young male，ist，sume．Young female，ist，same． Pehu Dech．Yonng female，int，J．a．Bapue．
E．B．Red Game Bant－Cock，ivi，（9．S．Aldreive， now I．tIall．Hen，ist，T．Hall；and and 3rd，$W$＇． Cox．Cockerel，ist and and，W．Con：3rd，（2．S． Aldrewe l＇ullet，sat and zrd，I．Hall；med，W．Con．
 Sowerel，at，W．Coa．Pullet，ist，same．

Fellow Dukwing Gan－Rants－Cockerel，ist and and Mile and Coovin．Pullets，1st，same．

Siver Duckwing（iame lBant Cock，ist，Keilly勒离 Hen，心，same．
kile（inme bant＝－Cork，int，A P．Beevor Hen， sta Whinatit Cwach ；ind，A．1．Beevor．Cockeret， nstani mil Wiles and Comth：ard A P Reenor．Pul－ lets， 41 and md，Males and Cowch，ird，A．P．Bevor．

Etitor Rewiero，－
A few weeks ago I visited Ottawa atd met the well－known fancier，Mr．J． Gay，he has got a very fine poultry hetuse，size 66 ft ．by 14 ，in first－class ofter．in which 1 found a very fine lot of yyandottes，Langshans，and B．B． gled Games．Next to visit was Mr．F． Suith who breeds P．Rocks，very fine Bitds but requiring more care，and then cane Mr．（ieddes，his favorites are Black Jawas and light Brahmas，houses kept exkedingly clean and birds very fine． Taen J．Keys，his stock looks well and comprises a grand lot of Wyandottes and choice Seabright Bantams，the next H Had the pleasure of calling on was趯 McVeitty，president of the Ottawa Ponltry Association and the chief of Folace，he had a first－class lot of Black Spanhish，White Le：ghorns and Plymouth shocks，in very good order but a little tive much crowded．I then visited Quebec，but I was struck with the fact thatt the poultry fancier didn＇t disturb the inhabitants of that grand old city， asi never heard the sound of a cock creving all the time I was there．One of the most interesting visits was to the bat－ teeground where Wolfe fell，also to the hodise where General Montgomery was phaced after being shot，in 1778 ．In summer the scenery must be grand but in

## Yours truly，

> John Nunn.

Aigeon artu）pet Stock Depurt thent

## Edited by

11．B．Donovan，Parkdale，Ontario．
To whom all communications，items of news， \＆c．，on these subjects shonld be addressed．


QUESTIONS and ANSWERS．
Que．－Breeding Canaries．－A．M．
Ans．－－You may place together about ist March or later，provide proper nests and nesting material．

Que．－Carriers not raising their young．－J．D．

Ans．－You must provide foster par－ ents，take the eggs away when layed and place them under a pair of strong hearty feeders，give the carriers a com－ mon young one to work off their soft fied．Don＇t mate till March rst．

Que．－Matching Blue to Black， ＂Pouter．＂

Ans．－If you have nothing else you must do it，red to Black woulc be bet－ ter．

## THE DUTCH RABBIT．

## continued．

The great characteristic of the Dutch is its extreme developement of the or－ gan of philoprogenitiveness．They breed like rats，if not more so，and are generally in season before their young are a menth old．They seldom throw less than five at a litier；－six and seven are the usual numbers，any－ thing over eight are rare．The；are remarkable rather for uniformly 1300 d than for extravagantly large listers．

They are very docile and not so frigh－ tened as most rabbits if their litters are looked at when young．This trait should not be encroached upon，but reasonable license may be taken．It would be impossible to take such lib－ erties with the Lop as with the Dutch． We have already spoken in favor of Dutch，as Nurse does，but we teel bound to protest on behalf of this pret－ ty littie breed against the very cruel practice already referred to，of making a doe bring up two successive litters．

There is another act of great cruelty often perpetrated in connection with this breed．We refer to the custom of de－ priving a doe of the whole of its litter． Instead of letting each mother bring up her own offspring，three or four does are made to litter simultaneously；the young are looked over，and as，owing to the fact，that marking is the chief thing in Dutch，the respective merits of the infants can be quickly ascartain－ ed，the worthless ones are killed，and the valuable ones，often as few as 20 per cent，are given to one or more does．The other mothers are left childless，their milk is dried up with salt，and they are put to the buck again．Such practices are hardly like－ ly to raise the public estimation of rab－ bit keeping，and，ws are glad to say， many fancies set their faces dead against them．

Dutch rabbits are often subject to diseases which may be said to be due to scrofula．

Many of the strains of this breed suf－ fer much from in－and－in breeding，and this is the cause of the diseases referred to，at any rate a very great cause．The practice is resorted to for the purpose of keeping the breed small，but we．－ think it is a very great pity indeed，to take any such steps，and stall be glad when the time comes，and it will doubt－： less come in due course；when a Dutch rabbit can briug a prize if it is well marked，despite the fact that it is large． and strong．If some of our judges： could see the absurd means resorted
to, to keep the animals small, they would not be so ready to insist on diminutive Dutch.

H'e come next to the question of col. our and markings. This is of very great importance. The main colour may be either black, blue, grey, fawn, yellow, silver-gray, tortoiseshell, or lemon, but the markings must be most regular, and after fixed styles. These are of two sorts, the old and the new, or the broad and the narrow.

Mr. Mason, whose opinion on all questions caniculine is worthy of regard, in an excellent paper on the Dutch rabbit gives the following table of the comparative points:-

NARROW-COLLAR DUTCH.
pornts.
Blaze ..... ................. 5
Collar........................... 5
Markings on feet.................. 3
Colour........................... 3
Size and shape ................. $=$
Condition and general appearance.
broad-collar dutch.
points.
Blaze............................ . 4
Collar, evenness round the body. 3
Collar, evenness round the head - 3
Marking on feet.................. 3
Colour............................. 3
Suze and shape. 3

Copdition and general appearance. 2

It will be observed that in the new or narrow style he allows five points for blaze and five for collar, while collar takes siv, and blaze four in the old style. The reason of this is that the blaze is a much more difficult matter in the former than in the latter.

The old style of Dutch is very fine, and is rather more common than the new nne. We will endeavour to describe a perfect Dutch of this sort, although we seldom, if, indeed, ever, saw one. A stray hair or two spoils a Dutch completely, and that trimming should be resorted to by unprincipled fanciers is the natural result.
(Tu le continued.)

## the áfrican owl.

If you attempt to breed owls, es pecially Africans, you must evercise good judgement in selecting your stock at the start. They should be gotten small and of the true type and as a natural consequence must be of delicate constitution; but this point while not desirable in one sense it is in another, for where wili you find a thorough high class African Owl possessing the propertie; of the breed that is not delicate? Some years ago I got the Owl' craze (and in fact it has never left me to this day) and nothing would suit me but to invest $\$ 20.00$ in a pair of White Africans which I purchased in Philadelphia. Knowing nothing of the breed I put them in the same coop with my Antweips and Pouters, and before a week I found they did not appear to thrive and gradually became weak and droopy, so that I was compelled to remove them to another coop and watch them very carefully. A few days after having changed their quarters the hen laid her eggs and commenced to hatch. The cock bird, I might state, was a very small bird with extremely short head and beak, and his wings carried below the tail like an Almond Tumbler. The hen was a very pretty bird but was larger and more coarse in head point than the cock. They sat over the time for hatching so I examined the eggs and found each fertile but having a deformed young one in each egg and dead in the shell. After about two weeks time they layed again and at the end of time for incubation the same trouble occurred as was noticed with the first eggs. The next time they had eggs I put them under another pair of good close sitters and excellent nurses, but the result was just the same. This so provoked me that. I sold them at a sacrifice to a dealer and neve: attempted to breed them again for several years. I found in five years experience in breeding White African Owls that they were a
decidedly artificial breed, hard to res eng and much harder to match perfect rom Hens in nine cases out of ten are the fed smaller and more delicate birds, th win cocks rather coarse in head points an ofs larger, so I determined to see whi whin could be accomplished in the way (from reducing the size and improving th thite head and beak properties of the ccclithe for I had the ideal African Owl as f The as the hens were concerned, and whysumg was puzzling my brain now was thactly opposite sex. I set about looking upthat 'small cock and finally obtained a fairbyt good bird and mated him to a gem greop a hen and after a months time I had bout fine little pair of youngsters in the nesgage and now how to rear them was thigras question. As Eaton quaintly puts houk "It is one thing to hatch a Nonparebnat and quite another to ,rear it." This ented found true, for while I reared this paedon of young, they were the only pair sced five pairs hatched afterwards. Brectha ing short head and beak birds withoor a good staff of nursing birds is third absolute impossibility, and this point than very often overlooked by fanciers un: it is too late, Carefully select yotorit birds from the finest strains no mathbe -H what they may cost, your reputation fita worth far more than money. Matçxay? the birds but not before studying thay points in each sex, and aiming to inthe ${ }^{3}$ prove in same way. This is the firmot grand step towards the mark of succelleded no matter what variety you may fanctail a

Pitsburg, Pa.

## BUDGERIGAR OR SHIELL PARROT.

From the - Amuteurs Aviary by Dr. 1. Ġreene.

This charming little bird is a servedly general favorite, no less fir the beauty of its plumage than its gra doclity, and the readiness with whit it adapts itself to avairv life, often nemayki ing in captivity under the most "heod favourable combination of circumstamandt
$\qquad$
eng,
placed in an ordinary sitting. 'ful type; so that old and worn out sups

Ih wintered out of doors, provided a plare
an of shelter may be prepared for it, to 1 wha which it can retire, when it pleases, y from rain and cold. The length of ; th thisibird is about seven inches, of which ccl s wh thactly upethat it con airbyythe observer, whether the bird be n reposing in the shade, among the adboughs of the gum trees or busily ennesgased in feeding upon the seeds of the
thgrews that forms its usual diet. The ts hede of the adult Budgerigar is of a arelane primrose color; the neck, shoulder his git wing-coverts are yellowish-green, palean feather being edged with a creir secented border of grey, which gives to eecthag part of the plumage a scalloped hoor ondulated appearance, whence the ; bird derives the names by which it is
 unizatiot, Zelma and Cndulated Parakeet. yotinge authorities derive the name from att dhe flight, wheh is undulating. The in figk tit feathers of the wings are darh atigros, edged with green, and have each tayblowish greenpatch in the centre;
 fromoni longer than the rest, are bright rebluek the remaining feathers of the actail gre yellow, with green tips, while s. ${ }^{2}$ zindebeck and tail coverts are vividly
green, as are also the breast and vent.
Whef quill portion of the tail feathers is T. 6 bix grey the beak is white, the legs are rather light-slate colour. The chat is yellow, ornamented with four suall spots of bright blue, of which coigur. a small band extends down the roside of the beak on each side, giving pitiefappearance of wcaring a mons. itsocte. The scalloped or mudulated maxyings are contimned all over the head in young birds, before their first amondt: and strange to say, in extreme iaty the plamage reverts to this youth.
specime; so that supply of a sufficient quantity of nesting accommodation, without which there will be meessant quarrels for tavourite sites, and small hopes of successful breeding. It is better not to associate the Budgerigar with any other species, uspecially the Astrilds or tiny ornamental finches, as these impudent little creatures are in the Labit of filling all and sundry nest.boxus, whether intended for their own use or that of their companions in cap, tivity, with grass, feathers and rubbish of every description, to the utter discomfiture of the poor Budgerigars.

Breeliny.-In their native fields the undulated Grass Parrakeets breed in the hollow branches (spouts) of the gum trees, making no nest beyond smoothing the cavity they have fixed upon for their nesting place. In the aviary they are not at all particular, and will avail themselves of any little bux, rotten $\log$ of wood, hole in the wall, or cocon-mit husk, that their uwner may place at their disposal, in which to lay their eggs and bring up their familes. As a nest for the Budgerigar I very much prefer a cocoa-nut husk, and I think most of my birds are of the same upinion; It should heve a small hole at one end, and be supplied with a. perch beside the hole, where the male can sit and sing, while his mate is engaged with her important duties inside.
(To be Contiuued.)

## WISDOM OF THE WOODPECKER.

In California the woodpecker stores acorns away, although he never eats , them. He bores several holes, differing slightly in size, at the fall of the year, invariably in a pine tree. Then he finds an acorn, which he adjusts to one of the holes prepared for its reception. But he does not eat the acorn; for, as a rule, he is not a vegetarian. His object in storing away the as the size of the room or aviary in which they are lept will admut-The only precaution necessary being the acorns exhibits foresight and knowledge only precaution necessary being the of results more akin to reason than to
instinct. The succeeding winter the acorn remains intact, but, becoming saturated, is predisposed to decay, when it is attacked by magots which seem to delight in this special food.

It is then the woodpecker reaps the harvest his wisdom has provided, at a time when, the ground being covered with snow, he would experience a difficulty otherwise in obtaining suitable or palatable food.

## Camadian 列oulty 配ebicto.

IS PURLISHED THE FIRST OF EACH HONTH AT
TORONTO, - ONTARIO, CANADA.

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REVIEW PUBLISHING COMPANY.
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Advertivements 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, 1 year, $\$ 8$; half year, $\$ 5$.

These are our only rates for advertising, and will be strictly adhered to. Payments must be made invariably in advance. Yearly advertisements, paid quarterly in advance, changed every three months withous extra charge.

All communications and advertisements must be in our hands by the 2oth to insure insertion in issue of mext month. Address,

REVIFW PUBI.ISHING CO., 168 King St. East, Toromto.

## Publisher's Notices.

Address all remittances and all communications of a business nature, such as enquiries about and changes of advertisments and sub scriptions to Review Publishing Co., 168 King St. East, Toronto,

## ANNOUNCEMENT.

In last issue announcement was made in these pages that the Review had changed proprietors. We now make a similar announcement, and we hope, in this instance, one that will carry information very welcome to the friends and patrons of the Review.
We wish to take fanciers into our confidence and tell them briefly, what our intentions are. As will be seen the Review has been enlarged and improved in appearance. This is only a commencement in what we intend to accomplish. The next issue will be out early in March, and thereafter the Review will be issued promptly on the Ist of each month.
The policy which the Review has followed in the past will be adhered to in the future. It will continue to labor for the good of the fancy at large. While purely personal matters will be strictly excluded, the actions of officers of associations and judges in their official capacities will be considered legitimate matter for criticism. The Review will be found a hearty friend of honesty and an advocate of fair play, an uncompromising opponent of humbugs, and will oppose the machinations of all rings and cliques.
The increased size of the pages render amendment of the advertising rates necessary, but the value per-inch has not been materially changed, and remains lower than that of any similar journal on the continent, and very low indeed when circulation is considered.
As one of the greatest difficulties found in running a journal of this kind, when credit is given, is the collection of accounts. To protect ourselves from loss of time and money, and from annoyance on this score, we must insist on all subscriptions being pard in advance, and all advertising quarterly in advance.

There are a great many in arrears for subscriptions at the present time. We request all such to remit at once and commence the new year with a clean sheet.

From fanciers throughout the country we solicit items of news, articles on breeding, management, etc., and opinions and suggestions on the working of our exhibitions. We wish to make the Review the medium of communication between fanciers, and we cannot do it without their co-operation in this direction. Send in your letters in good time for the issue in which you wish them inserted. From the secretaries of associations we hope to reccive lists of awards and other information at the earliest possible moment.

For the year 1886 we promise our patrons a good journal, well printed on fine paper, welillustrated, full of the latest, most interesting and instructive matter, and published after

March Ist, promptly on the Ist of each mos The subscription will remain the same is I. tofore, \$1.00.

Review Publishing (
Toronto, Feb. 5 th, 1886.
The Review Publishing Co. heg to theons the many friends and supporters of the C'itanc dian Poulary Review, for the very lien number of letters received congratulating $1 \mathbf{N r}$. on the fine appearance of the January ivorde We can only say it is the begiming of 1 m . thing better, all we ask is the support and st will of the fancy at large.

Mr. C. E. Grundy writes to say that he special on Plymouth Rock Pullet at Guei not as it appears in prize list.

We call attention to J. B. Laing's ad. this months Revicu, and consider him worthy the support and confidence offon fanciers.

We would draw attention to Mr. C Grundy's " ad" in this number He is a and upright fancier, and any one doing buribree with him will be pleased.

We would draw attention to Mr. T. Goffatt's new ad. He breeds Plymouth Rifirai alone and has them good. He say's Ar matings this year are going to produce sobred thing grand.

Mr. John Nunn, the veteran Black Sparpred breeder, is offering eggs for sale in this NoNite Review. The quality of his stock is too fat known to need comment. His system of pinpor? ing is such that every chick will hatch.

We have just heard that Mr. Wm. Brufeed 49 Nassau street, Toronto, has purch3reky at great expense from Mr. T. M. Git W. Orillia, his magnificent prize wimning P. Cockerel, which called forth such general whe miration in Toronto. Mr. B. is determip that his breeding stock this season shall he very best. See adv.

$$
\text { Yonkers, N.Y., Dec. 30th, } 1
$$

My Dear Sir :
You will be pleased to learn that I wou and special with "Nero" at Winsted Ci; last week. Mr. Pratt scored "Nero points.

Truly yours,
Thos. W. Ludion
B. P. R. Game cock bred by me last and sold to Mr. Ludlow in July. R. H. Tr ble, Napanee.

Toronto, January 25th, 1886. 93 King St. East.
This in to certify that Mr. John Nunn im'portyly for me from England, two sittings of Anddlusians and Minorcas, ( 24 eggs) out of which I had (16) sixteen chickens. This is licongidered a grand hatch considering the disthe eggs were brought, being one month Eggs were packed according to

> Euward Lawson.

## BREEDERS' ADDRESS CARDS.

PEARCE, SIRAIhGy, Ont.,
ler of Langshans, Only. Eggs, \$2.50
i. KEYFS, Pamyra, OYt.

Bronze Turkeys and Plymouth
J. II. RICII.IRDS, Goderich, Ont.

Preeder of Itoudans (exclusively), two yards, of of noted strains.

CA. GRAFF, Martinsville, Niagara Co.n. N:
ettitigy
G. A. bogue, Strathroy, Ont.

Breder of Pekin Ducks, Light Brahmas and Hougans.
H. IP. HARRISON, 247 McCaul street, Cow wro,
Blached

ALERED MOBBS, Bowmanville, ONT, Brever of $S$. G. Dorkings (imported from Eugland), Houdans, B. Javas, and B. Hamfurg E Eggs, \$3 per seting.
JOHN HORI, Parkhlll, ONT. parreeger of 15 different varieties of Land and NoNates Fowls. Toulouse Geese a specialty.
ga Ges Baptie, Siringville, Ont., mpater and breeder of Golden and Silver'S. Tamentgs.
In. F.ALLING, No. 41 Walnut street, ENBRK, N.I., U.S.,
Breestr of Brown, Black and White Leghorns. Hins $\$ 5$ to $\$ 25$; Plymouth Rock and Light 3rabina hens, \$2 to \$5 cach.
W. M. SMITII, Fairfielo Planss, OnT., Wrer. Fer of all varieties of Land and Water \%
Brezter of FANRANT, Mrcheil, ONT., of White Leghorns, $\$ 2.00$ per 13.

## FOR SALE OR EXXCHANGE.

Aducrtiscments of 27 words, inchuding dil-s, veccived for the above objects only, al Fents for each and cucry insertion, and I the for each additional woord. Payment strict-
ing adzance. No advertisement voill bc inrut inless jolly prepaid.
Eor Sale-Fine B. Spanish, just won fint on Cock, more 4 poims ; first on Cockercl, 93 ; second on Pul.
;itird on Hen, gx. J. M. Caksos, Orangc. ills Ont.
Fer Sale-4 W. Leghorn Cockercls, scoring 968.8 , Try $\mathrm{C}-\mathrm{K} 92$, , 90 . Also ${ }^{3}{ }^{3}$ B. Javas Cockercls, scoring

1

For Sale-White, Red, Blue and Silver Pied Pouters, Red Barbs, Trumpeters, Jacobins, Fans, Tumblers, Nuns. Dark Brahmas, 2 cockercls, 4 pullets, troo of White Leghorns, trio of Golden Pencilled Ham. burgs, pair of Japanese Bants. Apply, Tucker $\&$ Cooper, Centre Street, London West.
For Sale-P. Roks. Prizes won at Owen Sound, scorcd by Mr. I.. G. Jarvis:-First on Hen 941 1-2 points, ist on Pullet, $93^{1 / 4}$ poists, second on Pullet $92 \times 2$ points, second on Cock, 93 points, second on Cockerel, $971 / 4$ points. J. M. Caksun, Órangeville, Ont.
For Sale-4 Parridge Cochin S. C. Hens. Extra fine for Pullet breeding, 3 pairs Wyandutte chicks. Address, E. Mon, Marcellus.

Wm. Moore- Has for sale a few pairs of Brown and White Leghorns and Wyandottes, among which are my prize birds at the Provincial Fair London, and also at the Chatham Show, where all the birds I sent scored on an average 95 points. Write me before pnrchasing elsewhere as 1 mean business and must clear out to make I room for my young stock. When writing mention this paper. Correspondence checrfully answered when adpaper. Correspondence checrfully answ
dressed to P. O. Box 463 , London, Ont.
For Sale-This grand Pen of Black Spanish, as I must sell them. My first prize Coekerel at Toronto this last falland first prize at Hamilton, also my first prize Pullet at Toronto and Hamilon this last Fall and three more Grand Pallets, in all (5) five birds. Remem. her this lot can win any where and are all in fine condition, for which 1 will sell for the sum of ( $\$ 20$ ) twenty dollare. The cockerel is worth all the money, he is very large, well up on leg, and very fine station ; with nice clear white face, clear eye, good comb, and will never go blind. These four pullets are very fine, and are, remember, no cull Stock; all are laying and in fine condition. Also three of my best breeding hens all I have leff, one year.old and past, and one of the finest young Black Spanish Cockerels I ever had, he is not related to the hens whatever. This bird will never go blind; he has as fine a face as ever seen on any Black Spanish, both these young Cockerels are from my present old bird. For this lot (4) four birds, I will take \$x5. The Cockerel is worth all the money, I must sell N. B.-Black Sis this chance.
N. B.-Black Spanish do not require Roup pills. They can stand more hardshaps than any other kind of fowls and will do better in a small run than any other kind, and no birds pay as well with as little care in this cold Canada of ours. Stamp for reply. Address, Joun NLan, No. goEuclid Avenuc. Toronto, Ontario. Mention Review.
For Sale-Black Red Bantam Cock \$2.00. Pair Ring Doves $\$ 2.00$. Blue Pied Pouter Hen $\$ 4.00$. Black Carrier Hen $\$ 3 . \infty$. Mottled Trumpeter Hen $\$ 2.00$. Pair Tumblers $\$ 3.00$. Chas Massie, Port Hope, Ont.
For Sale-Pure Andalusion Eggs, from birds imported by John Small, M.P. \$3 per doz. Box Goz, P. O. Toronto.

For Sale-Dark Brahma Chicks, scoring from 89 1-2 to 92 I 2 z ; also, White and Brown Leghon. Chicks, Rorecomb, scoring form go to 951-2. R. Elliotr, Listowel, Ont.
For Sale or Exchange-Pouters, White and Black pied, black jacobins, white and black fans, blue pied pouter, blue wing turbut, black carrer, black red bants. A. HART, London south, Ont.
Wright's Celebrated Poultry Book-The standard book for Poultry Fanciers, 50 colored plates from life. 25 parts at 30 cents cach, 4 parts posted on reccipt of $\$_{1}, 20$. Register letter ; if in Toronto delivered. Also, Vero Shaw's celebrated bnok on Dogs, with 28 colored plates from life, 14 parts at 50 cents cach sent as above by I. C. Gardner, 48 Adelaide Street East, Toronto.
For Sale-Two Langshan cocks, two hens, one cockerel, one pullet ; all winners of ast and and prizes at Guelph. Also a few trios of Light Brahma chicks. Thomas E Dedeey, St. Catharines, Ont.
For Sale-One pair Fitch Ferrits that took ist prive at St. Catharines, aiso a Climax Incubator that hatched 96 per cent. J. Reynolds, St. Catharines, $\underbrace{\text { Drawer } 64 .}$
For Sale-z trios Light Brahmas, headed by cockcrels ; scored 93 and $92^{\circ}=$ respectively by C. H. Cro:by: Price $\$ 7.00$ per tric. T. A. Whlittrs, 48 Elgin strect, Ottawa.
For Sale-A grand pair of Black Spanish cockerel and pullet ; she scored by I. K. Felch 92 1-2. A bargain for some onc. J. DiLwoltir, 3: Pembroke strect-
Toronto.

Send for price of the best brooder built. No corners to crowd in, perfect ventilation, easy to manage, simply immense. Address, A. W. Bessk, St. Catharines, Ontario.
For Sale or Exchange-Trio Black Red Hantams Cockrel, won second at Toronto, judged by Felch and second $941 / 2$ at Stratford, judged by Stevens, will sell cheap or exchange for Langshans. Jno. G. Jones, Mitchell.
Chochins-t breeding flock, pure white, vers tame, fair layers, in excellent condition. W. J. Weaper, Pt. Edward, Ont.
A $\$ 50$ Parrot and Cage for $\$ 30-$ Magnificent Green African, can say anything she likes. Just through moult, in perfect health. Educated and petted by a lady and knows no cuss words. Or would exchange for ladic's gold watch or damond rmg or offers. R. H. Trimble, Napanee, Ont.

For Sale-Eight fine S. G. Dorking cockerels from tock imported in 8885 . Birds from same stock were successfill prize winners in U.S. and Canada. Breeding pen from same stock took first in Toronto and Stratferd in 1886. Speak out, only $\$ 4 \cdot \infty$ each. A. Calder, Seaforth, Ont.
For Sale-The Silver Gray Dorking cotkerel that took third prize in Guelph, 1886, score 93 . Price $\$ 3$, or himselfand pullet for $\$ 5$. Address, J. L. Corcerin, Stratford,
For Sale-A few more Dark Brahma chicks, also a few Black Hamburg pullets; very cheap for quality of stock. Satisfaction guaranteed. A-f. Whtison, Seaforth, Ont.
R. Switzer, Ottawa-Breeder of prize-winning single-comb White Leghorns and Plymouth Rocks. Cockerel brought from U. States. Eggs for hatching $\$ 2.00$ or two setting" for $\$ 3.00$.

Rollers, fine colors and
For Sale-Bermingham Rollen, fine colors and good worker, $\$ 2.00$ per pair, Cock birds $\$ 1.00$, Hens \$1.50. Ed. M. Fullerton, Strathroy, Ont.
Fanciers Printing-All kinds of printing required fanciers, done in best style and at reasonable rates. Address, Jas. Fullertos;; Strahiroy, Ont.
C. C. Paine, East Bethel, Vit., U.S.--Wyandottes, Polish, Javas, Games, Leghorns, Hamburgs, Bantams, Guineas and Ducks. Send 2 cents for illustrated circulars and get Wyandotte chromo free.
For Sale $\cdots$ A few more Black Hamburg Hens and Pullets. Satisfaction guaranteed. Apply for my now catalogue and price list. A. J. Willsos, Seaforth, Ontario.
Notice...As I have bought F. Wixson's entire stock of Dark Brahmas, I am at present a littic crowded and therefore offer for sale a number of fine pullets, also a few cockerels must be sold. Speak quici. A. J. Willson, Seaforth.
For Sale...S. C. Partridge Cochin Hens in fine plumage, two pair of Wyandotte chicks. Address, E. Moir, Marcellus, N. Y.
For Sale-liver colored cocker spaniel Dog "Dandy," pedigreed. Jas. Donuvan, Parkdale, Ont.
For Sale Cheap -Two No. 1 P. Rock Cockerels, scored go i-2 points by L. G. Jarvis, also two hens and two pullets. Write at once. Joun Ramsav, Box $\$ 40$ Owen Sound.
My Fowls have wen the following prizes at the-late Owen Sound Show, viz: rst B. Spanish Cosk scored 95 points, third hen (not laying) 9 s points, ist on cockerel 93 , and on pullet 94 1-2, ist P. Rock hen $94 \mathrm{x}-2$, 2nd cock 93, ist on pullet 93 . 1-2, 2nd cockeral 97.1-2, and pullet 921 1-2. Mr. L. G. Jarvis, of London, Judge; Address J. M. Cakson, Box 165, Orangeville, Ont.

For Exchange-A 60 cgg size "Favorite" Inculator handsome naachine case, walnut, and successfully pultry of any A siatic var, quality of birds must be fine. E. Kester, Brantford, Ont.

Fine Stock of Iangshans for sale cheap. Six or seven exhibition cockerels also pullets and hens now laying and a few fine electros of poultry, F. J. Grenny; Braniford, Ont.
For Sale-Backus Water motor, 7 incl, cost $\$ 22.00$ little used and in perfect order wirh connections complete, Price $\$ 15.00$ or offers of Aipoultry, C. W. Mar. tin, Oltawa, Ont.

For Sale－2 R．C．B．Leghorn Pullets $\$ 7$ ， L Lang shan Pullets $\$ 5,3$ P．Rock Hens $\$ 5$ ．The lot for $\$ 12$ ． A．A．Whitteker，Morrisburg，Ont．

Selling Out－Our entire stock of procks and w Leghorns，iow inds iu celect frum．\＄ipur utu，$\$_{4}$ for \｛ pullets and cockerel．Send for what you want and what you are willing to pay and we will satisfy you． Jas．Hesmand \＆Son，Cairngorm P．O．，Ont．

For Sale－bight Newfoundland pupe，$\$ 5$ tach．Ten pairs Wyandotte chicks，\＄5 per pair．liwo trios Rose Comb Whate leghorns，$\$ 7$ per trio．Levi F．Sel． Leek，Morrisburg．Ont．

For Sale or Exchange－The pair of 13．1．Red Ganes that took and priee at Western tiar，and four Pullet，whome Janghat Cokern！Wiuhtexange for Langhhans．W．Col＇slis：，London，Om．

For Sale－Pair yearling bronze Turhey，nun ist prize for cockerel and pullet at Ottawa show，only time shown．Offpring of winners of sse price at New Orleans expontion 188 ，owned hy Hati Indiana．C． W．Martin．Othima，Omtario．

For Sale－Four real nice brown ieghorn pullets－ now laying，fiom firt－class stock．Oriy \＄2 each．Ad， dress，H．H．Oe，den，Strathroy P．O．，Ont．

Chicken Feed－Pure meat and bones，the finest food there ic．One dollar per hundred pomis．．F．W． Fearman，Hamilton．

1－2－3．4
For Sale－B．Spanish and P．Rock，Where did you get the hen that won first at Owen sound，and scored $94^{\text {t／2 }}$ pmint，by Mi．Jarvis．lmwer－＂Ont of my own breeding pen at Coronto；and the two cocker－ els which I howed．al Owen suand are not the same birds I showed at Toronto，and not one of the Spanish which I won on at Owen Sound was shown at Toronte except the 3 rd prizeCockerel，which scored 88 points． one puim differem frum I．K．「ehhosture．James M． Carson，Orangeville，Ont．

Bone Mieal Ground Oyster Shell，Puultry Loohs， Poultry，Pigeons，Rabbits，Egss for Hatching．Send for circular．Perrv＇s Poth．rixy Exchange， 25 Bleary street，Montreal，P． 1 ．

H．E．Spencer，Contre Village，N．Y．，U．S．，deal－ er in and breedet of pure－bred Poultry，Pigeons，Rab． bits，Ferrits，Dog，Guinea Pigs，Song Bird，White Rats and Mice，Cock Spurs，\＄i．25 a pair：Pit Games， Rats and Nice，Cock Spurs，Si．25 a par：Pat Ganmec，
Incubators．aind Prmang．Send
th．or illustrated Incubat

For Sale－Firstans Homing Antuerp，at from $\$_{3}$ ro $\$ 5$ per pair ；some bird－that have flown 120 miles， \＄5 per pair．Jas．Fister ron，Strathruy，Ont．

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A Clean Saucep this Fall at Toronto，Ham－ ilton and h．ondon．

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


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 Poultry Yaxds， Thos．E．Dudley，Proprietor ¢1．Cammanes，Oxi． Light and Dark Brahmas， BuffCochins，Langshans，Houd－ ans and W．C．B．I＇．Prezes Wov at Gurpit．－Langhan Cock int and 2nd，Hen set and zud．Pullet ist，Cockerel znd，Buff Cochin Hen 2nd．
Eggs $\$ 2.50$ per 13，$\$ 4.00$ per 26. 4atisfaction（iuaranteed or Money Refunded．


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My birds are equal to any in Canada or the States．Eggs $\$ 2.00$ per dozen．Orders book－ ed now and filled ir rotation．

LONDON POULTRY YARDS， W．Meneil，Prop．， 774．Waterloo st．，London， breener of

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## C．E．GRUND

CAMLACHIE，ONT．
－（ Breeder of Prize Winning

## PLYMOUTH ROCHS，

Wjandottes，Light and Dark Brahm
Yard No．1．Hymouth Kocks Cockerel e 96 at Guelph，mated with four grand i＇s average score 93．Yard No．2．Coed Scored 92 at Toronto，mated with four lets，average 9 r points．Wyandotte erel and one Pullet，scored 94eachat Gu and two other pullets that well score 9
Eggs from each yard $\$ 3.00$ per 13，satisfa guaranteed．See Review for prizes
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HIGH CLASS POULTRY INCRLDING pens．Correspondence solicited．

White and buff Cothins，all kinds of Polands and Hamburgs．Golden and Silver Seabrights，Black African and Japanese Bants．Fowls for sale at all times，and Eggs in season． Will be suld singly，in pairs，trios or trate

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## GEORGE PEARN,

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## LANGSHANSWYANDOTTES

All Breeding this Scason from two yards of each.
Eggs from each variety $\$ 2.00$ per setting warranted fresh and true to name.


Address Box 42, Listowel, Ont.
R. G, MARTIN, Mavyoville, - Ontario, LISTOWEL,

> -breejer or- LIGHT BRAHMAS,

DARK BRAHMAS, PLYMOUTH ROCKS. Red Game (imported), White Leghorns, Houdans, Silver Polands, etc. Prize winners in each variety.
The for hatching in Season, $\$ 3$ per setting.
CITYPOULTRY YARDS
THORPE \& SCOTT,
220 Tillot St., . . London, Ont. BREEDERS OF
Light Buahmas:GIETE COCHINS, WHITE LEGHORNS翏lack Hamburgs, Plymouth Rocks, -And-
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J. W. BARTLETT,

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Personal Attention to One Breed Only Chicks for sale: Cuckerels, \$2.00; Pullets, $\$ \mathrm{r} .50$; Trios, $\$ 4.00$; Extra Pullets, $\$ \mathrm{r} .00$ each. "Blanchard's Poultry Account Books" 30 cents, to any address prepaid.


## For Sale Cheap.

 A very large assortment of HRP REST RLECTROS Poultry, Dogs, Pigeons and Pet Stock.Send 5 cents for proofsheet to this aliticen.

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Plyouth Jowiks and S. S. Hamburgs. plite yer 15: Mack
 Irahmat anil Burf Cochins, then per is.

Voung stock for sale
Pure White Rablits for sale at low prices.


C. E. Perkins, PENETANGUISHENE, ONT. bREEDER OF
Plymouth Rocles
White \& Brown Leghorns
from the best strains in Canada. A FEW
White and Brown Leghopn Cockerels
Eggs for hatching in seasson at $\$ \$$ per petting. Correspondence solicited.

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87 Rose Ave. - Toronto, breeder of
HOUDANS -ANDWYANDOTTES.

Look at Prize List of Toronto, Owen Sound and Guelph Shows.

Eggs $\$ 3.00$ per Setting.

## EI FI OGDHIN, STRATHROY, ONTARIO,

 BREEDER OFSilverGray Dorkings \& Brown Leghorns
First-class and premium stock in each variety. Felch scored one of my, B. Leghorn, Pullets91, and my Dorking Pullet 93, only two exhibited. A first-class Cockerel from imported stock at head of Dorkings, Browns headed by a splendid Cockerel. Eggs for hatching, $\$ 2.00$ per 13 .

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W. H. CROWIE,

St. Catharines. - - Ontario. breeder of
Exhibition Plymouth Rocks, and Game Bantams.
100 Fine Plymouth Rock Chicks to sell at low prices.
For Prizes won last Fall see Review for October.
EGGS FOR HATCHING IN SEASON.


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FIELD BROS.
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Exhibition B. B. Red Games exclusively:

Fifty Fowls and Chicks for Sale Now.
The Chicks are all bred from Stag scoring $931 / 2$, and two hens scoring $971 / 2$ and 96 .

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## Light Brahmas

(EXCLUSIVELY.)
A Few Cockerels (Pupe Autocrat) for Sale now.

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


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

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For Sale.
"Pilgrim" Strain.


GOLDEN POLANDS \& CAYUGA DUCKS. Eggs $\$ 3.00$ per 13.
Duck eggs, $\$ 2.00$ per 11. From Birds secnnd to none.


London West Poultry Yards, H. R. K. TOZER, - Prof BREEDER OF
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W. C. BLACK and GOLDEN POLAND.

Golden and sllver 8pangled, Golden Pencilled and bu

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Fowls and Chicks for sale. Eggs for hatchin GALVANIZED WIRE

all Widths and Meshes.


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T. G. RICE, - - Pro


TRIMBLE \& HALL,
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IMPORTERS AND bREEDERS of
"Away Up" Pedigp
B. F.GAMME BucknamHall Light Brahn High Bred Fox Terriers
Celebrated" $\varsigma T . J A C O B$ " at Stud.
We bave a number of Extra Fine Birds for Sale, to 5 room for proper ftting cf our stock for Winter Shows. respondence a pleasure, if stamped.


Langshans, B. R. Gart \& B. R. Bantams.

Eggs $\$ 2.50$ per ${ }^{13}$. I have for sale one Black Cock 92, (Allen \& Ficklin), one Black, Red Stag scored by Stevens at Stratford show, will be sold c as I must have room for breeding pens.

Agent for Guest's Roup Pills.

(My Specialty.)
Also PLYMOUTH ROCKS, PARTRIDGE INS, and DARK BRAHMAS.
P. Cochins and D. Brahmas mated for pullet brec only.
Eggs for sale in season at $\$ 3.00$ per 13 .

## W．BROWN，

## EREEDER OF

IIcKay＇s champion strain of Non Setting LA Brahmaj．Best record as prize winners \＆c．， iny in Canada．Also P．Rocks，E．Javas， N）Leghorns，Langshans and W．F．B． spanish．

All the above have proved their excellence by winning where ever exhibited．Eggs for hatch－ it $\frac{1}{2}$ ．Brahmas，$\$ 3.00$ ，Other ．atiaties ，oo，for setting of 13 ．

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Ryze－Winning Trunleys．
I have for sale some Prize－WVinning White lrolland Turkeys and fine Light Brahmas of the very best strains，in their．highest grades of putrity．Correspondence solicited from parties that want to buy good．stock at prices that suit thet times．Satisfaction guaranted Address

JASON ELLARS，
Bookwalter，Ohio，U．S．A．


## J．B．LAING，

O．Box，495，Guelph，Ont．
BREEDER OF
White Leghorns

（EXCLUSIVELY．）

．Honors at Ontario Poultry Association Gueiph，Jan－ nist 12th to 1 sth， 1886 －ist on Whire Leghorn Cock－ crel 94 1－2；2nd on W．L．Puller 06 I－2． 3 grd on white

领ecial for Leghorn Hen or Pullet of any variety． ang a thtal if f，pro prize out of five entrie
दs I breed only the one variety，my birds have an viluited range．My breeding pens are selected from the best strains，birds all scoring from 92 to 97.
Whose favoring me with an order for cither Eggs or isdc • an rely on getting pure blood every time

Lggs tor Hatching $\$ 2$ 50 per 13
few good birds for sale now．No circulars，cor－ ivinderut of a business character cheerful！y answered．


James m．cafson．
Orangerille，Unt． FOR SALE A Few Grand B．Spanish P．Rock Chicks．
$I$ wish it to be distinctly un derstood that I only exhiblted the recent Toronto 1 Black Spanish Cockerel at Californta Toronto show，thaying sold 10 head to a breeder in old Spanish belng out of whdition，but if the weather is thy too cold I mas be heand from the coming winter．Grand soung stock for sale，just coming in from the country．First on hen at the late Industrial．Torunto Only showed one pair．Alsu 2nd prize $P$ Rock Cock direct from my yard last winter．At
the recent Torunto show my two P．Rock Cockerels scored，by the recent Toruntoshow my two P．Rovk Cockerels scored，by ।

Don＇t you Forget it
That Toronto is the best Market in Canada for selling EGGS，BUTTER and all kinds of POULTRY．
Torontu citizens pay the highest price for the above articles when good and fresh．
Send me a small lot as a trial and be con－ vinced．

FY：TBMDIDTK，
Wholesale and Retan Commission Merchant， 389 YONGE ST．，TORONTO．

## DANVILLE POULTRY YARDS， DAINVIIIE，P＿Q．

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

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

My stock has been carefully selected＇and has my personal attention．Varieties all kept separate，and warranted true to name．Fowls and Eggs for sale at all times．Eggs $\$ 3.00$ per setting， 2 settings for $\$ 5.00$ ，


U＿EOINNNHENI， $\mathrm{H}_{\mathrm{H}}$ ，PROPRIETOR．

## 䍃 <br> $\longrightarrow$ BREEDER OF－ <br> ITGGIT BRAMIMAS， ヨコスCIUSIVEエヌ。 <br> EGGS AND CHICKS FOR SALE IN SEASON．CORRES． PONDENCE SOLICITED．

A FEW CHOICE BIRDS for SALE NOW． I 875

（Late Whiting \＆Harmill）

## Breeder of White \＆Brown

＝allechonshm
St．Catharines，• Ont．


Guelph－B Cockerel，Ist and special， $981 / 2$ ；B．Pullet， 3 rd ， 94 ；White Cock，3rd， 85 ；W． Hen，2nd，95．London－Old Browns，1st；B．Chicks，ist and 2nd；W．Cock 2nd．Toronto－ B．Cock，Ist；B．Cockerel，Ist；W．Hen，Ist；B．Pullet，2nd；W．Cock，2nd．Hamilton－Old Browns，Ist；B．Chicks ist，and 2nd，Old Whites，Ist and 2nd；W．Chicks，Ist．Lincoln Fair －Old Browns，Ist and 2nd；Old Whites ist and 2nd；W．Chicks，Ist and 2nd；B．Chicks，ast． B．Bree ling Pen，Ist；White Breeding Pen，ist and 2nd．No circulars；write for what you want．

## BLACK SPANISH

## Gtet the best! I will Sell Iggs

This comng seavom, from my mow coming two vear id thath Spautit inh whath in wh day the tuat an this continent, hivface being 5 t, tudhe tong and an smonthas a kid ylone. 1 am breeding him with (8) whint Grand Finglish Pullets, direet imported 'rom one of the ben yands in England, with faces an large av most
 o rasse ally chickeas this coming stanom, of I wall sell rots the liggs for $\$ 3$ oo per doaen as I expeet to be in England all neat summer, such a chance you have uterer hati before togst vach stunh atad mat never "tier hati sofore to get vilh tuha, atid maty neter winter hhows. 1 bad an eass walk oner for my black winter vown, 1 had an easy walk oter for my black
spanish. pant records are only too well known. dil are pamish. pan records are ondy too well known. dil are
laying and eggs call be hadat any time. Order, looked laying and eggs catu be had at any time. Order looked
in rotation with the cash only, get your orders in first and chickenn out early for fall hous. sure to win with my sloch.

AIDIRESS
JOHN NUNN,
90 Euclid Avenue, Toronto.


- Has-


## EGGS AND BIRDS

from his celebrated
-: Imported Langshans :-- FOR SALE=

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From these and, have been aent to all part- of

## AMERICA AND EUROPE

With the Circatest Stua ens.
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## The Manager,

Manor House, Durrington,
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Helpfor working people. Sead au for postage and we will mail you FRFE a royal, valuable sample box of goods that will put you in the way of making erimung in few days than but evel blought fow
 we at home and work in spare tume only, or all the hinne. All of houth sexes, of atl ages. grandls successful.
 riparailelerl. fing test the business, we make that wifasend it io pay tor the trouble of writing $u$ s. litit poss, ${ }^{*}{ }^{\prime \prime}$, directions, etc.. sent free. Immense pay at. . larely iure ior all whu stait at ouce. Don't delay.

Address, STINSON \& CO., Forland, Inaine.


## W. BAREFR, 242 Queen St. West,

 of the above stock for sale. Agent for Foster's Celebrated Pearl-Coat Roup Pills.Recommended by such noted fanciers as Lyons, Ma thew, Fatun, and mont of the leading fanciers. Ind 20c., 35 c . and 65 c . per bow postage paid. Please se stamp for reply.

## JUMBO SALE <br> - ()F- <br> Exhibition - Black-Breasted RHD GAMES, (DVER 150 HEREDS,

 The Finest we ever raised, Bred from our last fall Importation.Our bind, are hept on farms where they have unlimited range, giving them vigorous constitution, which is very desirable in any breeding stock.
We have a few adult birds which we will sell cheap. Applyat once. Any bird proving unsatisfactory may be returned, when price will be refunded.
All communications promptly answered. Address.
STABLEFORD BROS., Watford, Ont.



Fir GEORGE POULTRY YARDS, ANGUS, ONT.


For the next Thirty Days I will sell LICHT BRAHMAS, AT hALF THEIR VALUE.

Fow/s and Chicks properly mated for Breeding. $\$ 4.00$ Per Pair, $\$ 5.00$ Per Trio.
FROM AS GOOD STOCK AS THERE IS IN CANADA.
A grand lot of Cockerels and Pullets now well mated. I must clear them out to make soom for my breeding birds. Partics purchosing from me may return birds if not satisfied, and I will refund their monej: Remember, this offer only holds good until the sist of January. Send in your order at once. Finst oriters get best birds.

JAMES O'NHIL,
OSHAWA POULTRY YARDS, OSHAWA, Ontario.
Breeder and Importer of Exhibition
Buff, Partridge and Black Cochins, Light Brahmas,
Black B. Red and Brown B. Red Games.
My breeding stock for 1885 are matured birds, of large size and splendid plumuge. Fggs for Ilatching, $\$ 3.00$ per 13 .

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

I also breed Bull Terriers.
 Canada Poultry Yd's
ORILIIA, ONT. $\qquad$


- cunareow maxamer or-

PLYMOUTH

Z. Whelieve that it is pretty widely known that I breed enclusinely a vers high strain of Plymouh Kochs. I Qumatarger number nf high woring hirlv than mothe breder in Canada. I have not been afrad to put my
 Erouthy Jourmals say. I raised alarge numler of fane chicks hast neasull, nome of which I sent to themost distant parts Hecabada; they all proved highly satnsfactory. I wake it a cardinal feature 'o send out gond birds only, for His my opinion that integrity, as well as brains. is necessary for the profitable selling of eggs and fowls. I have Feceratd five males and twenty five grand females to breed and sell eggs from this season; they will produce bock hiffirul' to beat in any country. Eggs fom my yards will be \$3.00 per hatch of 13 . I have no paded took, have one kind only, and that is high bred -lower priced egg san le readily got, hut i have none ldath about the cou vtry from hap fra gard bids producing offspring a distace to this notle breal. Those Ho fivor me with their nuders for eggrwill get them from. precisely the same stock that I have mated for my pr zifeeding - this I guarantee. Americans get much higher prices and fabulous ones tor lirds without a furiwr. I claim that I have stock eyual to any on this continent.
期 B.-My spring Circular will shortly be issued. Write for it.
T. MI GOFHAMI.


## GLUCKE POULTRY YARDS.

## H. W. KNOWLES

P.0. Box. 84, Chesterville, Ont.

Breeter of Plymotid Rocks,
L. Brahmas, S. C. B. Leeghorns, Mammoth Bronze Turkejs, K'ouen '̂ Pekin Duk's I have increased my yards to four of each variety

When $51 / 2$ months old my P. Rock chickens weighed on an average 15 lls . per pair, and the pullets hatched April 20 h commenced to lay on 10th Scptember.
Eggs for llatching-1' Rocks, \$2.50 per setting of 12, \$4 for two; Brown Leghorns, \$2 per 12, $\$ 1.50$ per doz. for 5 doz.; Ducks, $\$ 2$ for 9 ; 'Turkey egres, $\$ 5$ per single setting of 12 , $\$ 4$ per disz. un urders of tho settings and upwards.
A limited number of birds of the above varities for sale in the fall. I warrant my stock to do well on exhibitici n , and to stand the test of all tests-breeding.
Correspondence cheerfully answered, when a stamp is enclosed. Cards not answered.

## MUST BE SOLD!

MS FINE STOCK OF

## White \& Brown Leghorns

As my time is now altogether tatien up in at tending to my business, which has grown rapidly during the past year, I am compelled to dispose of my pets, and will give my customers

## Good Bargains for the Next Three Months.

Will sell in pairs, trios, or the whole lot-some 100 birds-at once. Order early.

## W. Stahlschmidt, Preston,Ont,

# THOMAS 

 HALL，It er years of careful mating I have succeeded in producing a strain of Light Brahmas，unsurpassed in the Dominie a for perfect markings， fine combs，pure white color，and of very large size．

## Grand Success in the Show Room，1883－4－5．

At the Montreal show，January，1883，I was awarded on Light Brahmas，cock 1st，and and special；hen inst，cockerel，end，pullets，and．品 White Leghorns，cock，Est；hen，and；Cockerel，3rd；pullets，and and 3rd．
It Jontreal， 1884 ，on Light Brahmas：cock， 3 rd and 4 th；hen，dst；cockerels $1 s t, 2 n d$ ， 3 rd and 4 th；pullets．Inst and 3 rcl ，and tat on reefing pen．On White Leghorns：cock Est；hen，and 3rd and 4 th；cockerel， 1 st and 4 th；pullets and， 3 rd and 4 th．

At Sherbrooke，1884，on Light Brahmas：cockerels，st and and；pullets，list and and．
At the Dominion Exhibit i，Montreal，September， 1884 ，won all the prizes on Light Brahmas，including breeding pen，except one and rises On White Leghorns，all prizes，except one and prize，which was of my stock．

Si Montreal， 1885 ：Light Brahmas cock，Ist，and and special，scores 92 and $91 \frac{1}{2}$ ；hen， 1 st and 2 nd，scores， 95 and $94 \frac{1}{2}$ ；cockerel， 2 att 3 rd and special，scores， 93 and $921 / 2$ ；pullets，and and 4 th，scores， 95 and $94 \frac{1}{2}$ ，and 1 st on breeding pen．White I，thorns：cock，inst and and；hen，st，and， 3 rd and special；cockerel， 1 st， 2 nd， 3 rd and special；pullets，st，and and 3 rd．

At Ottawa，1885；Light Brahmas，fowls，and and jud；chicks， 3 rd．White Leghorns：fowls，and；chicks， 1 st．

## EGGS－Brahmas，\＄3．00 per Setting；Leghorns，\＄2．00．

ar ONE HUNDRED ENHIBITION LIGIIT BRAHMA COCKERELS FOR SALE．


The In ${ }^{\text {g }}$ ensoul， Ontario．

## Homewood

## Leghorns Everywhere

Victorious．
Toronto－Fanciers＇Show，Dec．8－11， 1885.
Black Leghorn－Coch＇1，st ；Pullets．st and and．Brown Leghopn－Cock，st，Cock＇l， and，Pullet，3rd．White Leghorn－Cock，lIst：Hen，st and and；Cock＇l，Inst ：Pullet ties with lIst．Winning every special offered in the Leghorn Classes．For best pair Fowls；for best pair Chicks；the Sweepstakes for the Best Exhibit of Leghorns．Over 100 choice specimens com－ pelting．And the President＇s Grand Sweepstake for best bird in the Show．Score，97．Over 600 birds competing．Average score on 15 birds， $931 / 3$ ．

I．K．Felicia，Judge．
Strafford and Seaforth Fanciers＇Show，Jan． 25 to 28， 1886.
White Leghorn－Cock list，Hen 1st，Cocker！list，Pullet 1st，Breeding Pen lIst．Brown Leghorn－Cockerel inst，Hen ist．Also every special offered ：n the Leghorn classes．For best pair Whites，for hest White Cockerel，for best Brown Cockerel，for best Black Cockerel，and Swferstakes for hest breeding pen，any variety Leghorns．Average score 95.

Abel F．Stevens，Judge．
Considering the long distances travelled，the closeness of the shows together，and the fact of having met all our best breeders in competition this season，we acknowledge we are pleased with our place in the premium lists．

Circulars describing matings for 1886 ，cuts of my new poultry houses，prices of eggs，and prizes taken during the
The Egg Multiplier and l＇oultry Fattener will insure the increase of eggs during all the cold season without fail or c．using any injury to the hens．Whilst chickens feed upon it fatten rapidly and sell well．Testimonials free．Sid in

ELSOM \＆Co．， 23 Dey Střat，N．Y． ar at Guelph，Toronto Industrial，London，Ingersoll，Listowel，Owen Sound and Chatham，sent on application．

Let the public note the following facts and judge for itself，keeping in mind that this years success is not merely a spurt for one year but has been steadily，main－ stained for years．

At Toronto scored by I．K．Felch，Esq；，though my birds were very late and lost from 3 to＇ 5 points on weight alone，also on wattles，etc．I won ret on hen， $931 / 2$ points；and on the cockerel， 90 only one point behind
the st prize bird； 3 rd on pullet， 92 only $1 / 2$ point behind the wist and and prize pullets，which scored 92 and one－ half，end prize pullet bred by Mr．Grundy，is my stock pure．

Italso won special for best pair of chicks at show．As all the large breeders of I．．B＇s met at Toronto，I shall show no more this year．I showed 15 birds at Toronto of my own breeding with an average score of $88-5 / 6$ ．

## J. M. MACPHERSON,

## Chatham,

## THIRTEEN GRAND BIRDS

 (Winners of numerous Cups and Prizes,) from the very best yards in England. These with my own stock will undoubtedly give me
## The Finest Yards of Dark Brahmas in Canad

 EGGS FOR HATCHING $\$ 5.00$ PER THIRTEEN, $\$ 10$ PER 39.
## AL.SO

## IMPORTED FOX TERRIERS

of the most Fashionable Blood.
Imported Champion AVENGER, "R.K.C.S.B.B, 9804" at Stud, Fee, \$10.0
The following Stock for Sale CHEAP to clear for Breeding Imported Red Pile Game Bantam Hen, winner of first at Liverpool, \$5.00. Pekin Bantam Cock, (from Jeffrey, Ohio,) $\$ 5.0$ Dark Brahma Cock, from P. Williams, 95.00 .

Two Dark Brahma Pullets from Imported Birds, $\$ 5.00$ eac J. M. Macpherson,

Chatham, Ontari

