

carried particularly erect. The birds are active, good foragers, and have a very sprightly and handsome carriage.

DO THUNDER-STORMS KILL CHICKENS BEFORE THEY ARE HATCHED.—This interesting query still continues to create discussion, and draw from poultry-breeders their experience on the subject.

W. H. Doel, Toronto, writes: My experience has been for many years as follows: When I make the nest *above* the ground, that is, in a box or basket, I almost always find my chickens dead in the shell, if a thunder-storm occurs during the last week of hatching; but when I have placed the nest on the ground, with only an inch or so of soft straw for the eggs to lie on, I have invariably had my birds hatch out well. I am entirely at a loss to account for it, for we find that great unnatural noises, as the firing of cannon, does not hurt the chicks in the shell, but the slamming of a door will kill the young canary before it is hatched.

THE BRAHMA FOWL, by L. WRIGHT. (*Subscriber*).—A member of the Ontario Poultry Association ordered from the publishers in England a few copies of this work, one of which he can spare. By enclosing two dollars (the price of the book), and the postage, in Canada funds, or an equivalent, it will be mailed to your address. The money may be sent to the editor of this journal.

IMPORTATION OF DARK BRAHMAS.—(*Subscriber, Albion*).—The Express Company charges by weight. The cost of importing a trio of Dark Brahma fowls will therefore depend upon the size and weight of the box in which they are penned. We think, however, that from \$12 to \$15 would cover the amount. This is, of course, in addition to the price to be paid in England for them, and which we think, for really good birds, would not be less than \$50. The two year old cock and the four pullets will throw good chickens, but we would prefer to breed from the year old cock and four hens. We purpose soon to give an illustration of an Exhibition coop, suitable either for a trio or a pair of fowls.

WHITE LEGHORNS.—(*Mr. E. Medberry, Chicago*), writes as follows: I have four White Leghorn hens which have laid in the last 4 months (or 122 days), ending 31st July, 362 eggs, an average of nearly 3 eggs daily. They are great favorites in the East, and should be here. The only objection that I can see to them is that, like the Spanish, they are not hardy enough for this northern climate, except they are in the hands of those who can afford, and do provide them with warm quar-

ters in the winter, and I think they amply repay a person for the trouble and expense of furnishing such quarters. Their chicks mature early, and are not subject to any disease. If Mr. Medberry would kindly furnish us with a description of the fowl, giving points, &c., we would gladly publish it, to compare with that furnished by Mr. Tegemeier. The breed of Leghorn fowl is a new one, and any information obtained respecting it would be of benefit to amateurs.—Ed.

HATCHING EGGS. (*Thomas Bog, Pi-ton*), writes us the results of his hatching experience from eggs imported from Mr. J. C. Cooper, Limerick, Ireland. He says: "Out of 12 dark Brahma eggs I had only 2 chickens, 6 La Fêche eggs produced none, 10 Cochins eggs gave 1, 6 Rouen Duck eggs produced three, and six Aylesbury duck eggs resulted in no produce." The Rouen ducks, he says, are magnificent. Mr. Bog omitted to say whether there were dead birds in the shells or not, and as so much depends on the care and attention bestowed not only by the owner but also by the hen during process of incubation, it would be unfair, in the absence of this knowledge, to form any opinion as to the fertility of the eggs sent. Mr. Cooper is a breeder of high repute, and we have no reason to suppose his eggs were not fecundated, as the result of Mr. Bog's experience would lead one to suppose.

HARDY TABLE FOWLS.—(*S. G. F., Ontario*).—Pure Brahmans are hardier and easier to rear than any cross-bred birds. We know no bird so hardy, and few so useful.

FLEAS IN POULTRY HOUSE. (*W. D. M., Toronto*). It is no unusual thing to have fleas in a poultry house. Your fowls lack the proper dust bath. Ordinary dust will not provide against them; it must be wood ashes, or very fine limestone gravel; mix with it the flour of sulphur, and put it under a shed or in a corner of the poultry house where it can not be wetted; you will see your fowls burying themselves in it, raising their wings and throwing the dust into their feathers. This is a cure. It is supposed the exertion of moving over and among the particles of grit, is no more comfortable to the parasites than used to be a pilgrimage to a distant shrine, with half a pint of peas in the boots, and they give in. Thoroughly cleanse your house, then wash it with a strong solution of carbolic acid, and when thoroughly dry, lime white it thickly.

POINTS IN AN AYLESBURY DUCK. (*A Subscriber*).—Bill of a delicate pale flesh color, perfectly free from black or dark marks; color, pure white; weight, the heavier the better.