

the young turks cannot escape. Put the young brood in this pen with a box or barrel for brooding in wet weather. The mother hen can now be allowed range and will not stray far from the young brood. By this method the young poults escape being hauled through the wet grass by their foraging mother, and by the time they are able to fly out of the pen they are safely through the critical period of their lives.

The pen should be moved to new ground every second day, to escape the poisonous vapor which arises from the soil where they have been long confined. Once old enough to fly out of their 2ft. high enclosure they may be allowed free range with the mother hen and should be made accustomed to returning each night to a protected place to be fed. In this way the usual heavy losses from vermin may be at least partially avoided and a large percentage of the poults brought to maturity.

The most popular and undoubtedly the largest and hardest turkey is the Bronze. Perhaps twenty of them change hands each year to every one of all other breeds, yet I cannot refrain from saying a good word for the white Holland which is undoubtedly a beautiful and valuable bird. They are almost equal to the Bronze in size, their flesh exceedingly delicate and well flavored, and their feathers will be valued by the women of the household. If your neighbors all keep Bronze turkeys you may avoid possible mixing of the flocks and consequent loss, and at the same time obtain equally good financial results by keeping white Hollands, while in point of beauty no fowl is more attractive.

A PUZZLING DISEASE.

Editor Review:—

AM very much obliged to you for the information given in the December No. of the REVIEW, concerning the illness of my Game hen, as it occurred during a cold snap in November, I think your diagnosis is correct. The hen is all right now.

A disease has shown itself among the fowls of Mr. Snale, a farmer living near this place, which I would like to have your opinion about. The disease broke out last June. A small pimple appears on the thigh, and from which the blood begins to flow, and the bird bleeds to death. Some times it heals up, only to break out afresh in the same place or some other place on the fleshy part of the leg, and sometimes in several places at the same time. The bird grows weak from loss of blood and soon succumbs. The affected birds are always isolated and specially treated, but thus far without

avail, they do not lose appetite but eat heartily to the end. Various kinds of condition powders, sulphur, sulphate of iron, etc., have been used, but the trouble does not abate, and fresh victims are added to the list continually. Brown Leghorns and Plymouth Rocks are the varieties kept by Mr. Snale, but the latter are the only ones attacked so far. On the 5th inst., an affected bird with three or four of these pimples or blotches on the legs, was sent to the Experimental Farm, Ottawa for examination. The disease seems to be one of the skin, as the flesh is not apparently affected in the least, and the organs of the body appear to be in their normal condition.

Yours truly,

D. G. MILLAR.

Warton, Dec. 9th '92.

[We await with interest the report of the Experimental Farm. We are entirely at a loss to account for this peculiar disease, at first we thought it might have been caused by the bite of vermin of some kind but this does not seem possible. It may perhaps be blood-poisoning, but if so our correspondent has given no clue to the cause. ED.]

TORONTO POULTRY, PIGEON & PET STOCK ASSOCIATION.

ANNUAL meeting of this Association was held on Thursday, December 8th, 1892, in Temperance Hall, the President, Mr. John Miles, in the chair. Owing to the absence of a large number of the members at the Brampton Exhibition and elsewhere, the attendance was not so large as is usual.

The Secretary not being present, on motion of Mr. Downes, Mr. C. R. Bache was appointed to act *pro tem*.

Mr. James Brown was proposed for membership by Mr. T. A. Duff and accepted.

Moved by Mr. Downes, seconded by Mr. Barber, that as, in the opinion of this Association, the insinuations made about Mr. Dilworth, in connection with the pigeon races held under the auspices of the Dominion Messenger Pigeon Association during the Industrial Exhibition of 1891, are unfounded, that the charge, if any there was, drop. *Carried*.

On motion of Mr. Bennett, Indian Games were added to the prize list.

The Treasurer presented his annual report which showed a satisfactory balance to the credit of the Association.

The election of officers for 1893 then took place and resulted as follows.—Hon. President, John Miles, (accl.); President, Charles Bonnick, 1st Vice-President, Joseph E. Bennett, (accl.), 2nd Vice-President, George McDermott, (accl.); Secretary, Thomas A. Duff, (accl); Treasurer,