

as much so in birds as in other animals.

The discussion of the several diseases must be left for other occasions.

### BOWMANVILLE SCORING CLUB.

#### REGULAR MEETING.

The subject for discussion was the hatching and rearing of chicks. Each of the members present was invited by the president to give their experience, both with the hen or with artificial hatchers. Most of the members favoured the hen, although several had tried the incubators, and had good success with them. The principal trouble with the incubator chicks was the large percentage of mortality in the brooders, varying from 3 per cent in B. Leghorns and P. Rocks to 15 per cent and over in the more delicate varieties. In discussing the subject, Mr. J. W. Dutton expressed the opinion that the average heat kept in the incubator is too great, more so than the natural heat of the hen. He also spoke of a very successful hatch under his own observation, where the heat at no time exceeded 97 degrees and often went as low as 93 for many hours at a time. In this hatch out of 17 eggs, 14 hatched good strong chicks, that showed no signs of tenderness or tendency to leg weakness often seen in chicks raised in brooders. Mr. Dutton also gave it as his experience that the less wet food chicks had after hatching, the less liability to costiveness or to scours. His plan consisted in putting on the floor the crumbs from crackers, coarse oatmeal, cracked wheat or rice, the chicks soon learned to pick out the bits, and as they grew older, cracked corn, small wheat and rice was fed until the chicks were large enough to forage, when they were fed whole grain the same as the adult fowls.

Mr. T. T. Coleman advised in the early spring, giving the hens nine eggs only as they covered this number better

than 11 or 12, and it was his experience that they hatched better and were less liable to chill if the nests were made up from the ground, say in a loft, or on a floor of a driving house, where the hens were not likely to be disturbed. Upon hatching he fed cracked wheat or oatmeal, with small crumbs until the chicks were about three weeks old, when they began to pick small wheat, &c. from the feed put out from the older fowls. Both he and Mr. Dutton used milk either sweet or sour if it could be gotten, and considered it one of the best foods and drink for any fowls from chickenhood to old age.

Mr. J. O. LaBelle, made his nests about three feet from the ground, putting in a foundation of road dust, then some fine straw, which he sprinkled liberally with sulphur; the hen was not disturbed during incubation, but about three days before hatching the whole nest including the hen got a liberal dose of insect powder. This did away with the danger from lice, which are often more fatal to chicks than poor feed or cold quarters. After hatching, the chicks were fed boiled rice and milk, small crumbs, &c. He had used hard boiled eggs but did not consider them good. As the chicks grew older cracked wheat or corn, coarse oatmeal and milk formed the food. Mr. LaBelle's first hatch this spring resulted in six good chicks, from ten eggs, three others died in the shell.

Mr. Martin, of Marysville, gave his experience similar to Messrs. Dutton and Coleman, except that his chicks had the run of the farm and barnyard as soon as they were able to go around. This closed the discussion, when the scoring was taken up. J. M. Hern scored a fine pair of Langshans for Mr. Jas. Reid, result, cockerel 88¾, hen 93. Mr. Dutton then scored a pair of S. S. Hamburgs for Mr. J. J. Mason, result, cockerel 89¾, hen 88½, Mr. J. M. Hern also scored two pyle Game hens for Thos. Smart, result,

92 and 88½ points. All these fowls were scored by the latest *Standard*. By the *Standard* used last season in Canada, these scores would average about two points higher.

J. M. HERN,  
Secretary.

### TORONTO BANTAM, PIGEON & PET STOCK CLUB.

On Tuesday, May 21st, the above club held its usual monthly meeting, the President in the chair. There was a fair attendance of members. The annual report was handed in by the late Secretary and was accepted as read. Two more special prizes were added to the list, viz., Mr. A. J. Groves, offered one for best young short-face Antwerp, and one for best young Barb. There was a good show of Carriers, Barbs and short-face Tumblers, also lop-ear Rabbits. The prizes were Pigeons, 1st W. Fox, dual Carrier hen; 2nd, E. F. Doty, black Carrier cock; 3rd, A. J. Groves, black Carrier hen; Rabbits, 1st and 2nd, W. Fox. E. F. Doty, Sec.

### MONTREAL POULTRY, PIGEON AND PET STOCK ASSOCIATION.

The adjourned annual meeting was held in the Institute on Thursday evening the 4th of April, the retiring President, Thos. Hall in the chair.

The minutes of the previous meetings were read and confirmed. The Secy's report was read but owing to a misunderstanding of the date the Treasurer was absent, but we are glad to report that there is a balance in the hands of the Treasurer, and no debts. The Secy's report is as follows:

Another year has quickly passed away, and we assemble to-night for the eleventh time in annual meeting. Although we are not as numerically strong as we should like to be, it is a source of considerable satisfaction that we have reached to such a respectable age. Very few Poultry Societies on