

## SHERBROOKE EXHIBITION.

That veteran judge "Uncle" I. K. Felch, is to judge the poultry at the Eastern Townships Show, to be held in Sherbrooke, Que., Sept. 2nd to 7th.

## MR. SHARP BUTTERFIELD,

we are informed, will judge at Ottawa, and with Mr. Jarvis as his *confere*, at London.

## NAMES OF JUDGES.

We think it a lack of judgment for the various fall exhibitions not to announce the names of the judges who are to officiate at the different shows, in the prize lists. A loss of entries must be the result, as no breeder cares to show his stock under incompetent judges.

## BREEDING EXPERIMENT.

Mr. W. P. Wheeler, New York State Experimental Station, writes: "The plan is given of a breeding experiment which has now been in progress for two years at the station, and a detailed statement of the cost of raising young fowls. About 130 Cochin and Leghorn chickens were hatched by the natural method, for the special purpose of obtaining pullets for use in a feeding experiment. Of the Cochin eggs set 46.1 per cent produced healthy chicks, and of the Leghorn eggs 75.2 per cent. Counting eggs at 24 cents per dozen, and the food eaten by the sitting hens at local prices, the cost of each chick when hatched was 4.65 cents for the Cochins and 2.82 cents for the Leghorns. The hens were kept with the chickens from five to six weeks. The food of the growing chickens was cracked wheat, skim milk, desiccated beef, finely cut fresh bone, and mixed grain, which was varied from time to time. The chickens remained entirely healthy, and only a few were lost from accidents. The sexes were separated when the Cochins averaged 109 days old and the Leghorns 84 days. At that time the Cochins averaged 4.05 lbs. and the Leghorns 1.83 lbs. The average total cost per chick (including hatching) amounted to 24.36 cents, or 6.01 cents per pound, for the Cochins, and 12.59 cents, or 6.88 cents per pound, for the Leghorns.

The pullets of both breeds were fed 11 weeks longer, at an average cost per fowl of 20.07 cents for the Cochins and 13.09 cents for the Leghorns, at which time the Cochin pullets averaged 5.53 lbs. and the Leghorns 2.81 lbs. Deducting from the total cost to date the local market value of the cockerels at the time the chickens were separated

gives the net cost of the Cochins at 13.24 cents each and of the Leghorns 16.78 cents.

The sexes were about equal with the Cochins, but there was an unusual excess in the number of pullets among the Leghorns hatched (37 per cent more pullets than cockerels), so that the poultry value of the cockerels represented a lesser proportion of the value of food consumed. Had the sexes been equal, at the same proportionate cost for growing, and considering the poultry value of the cockerels, the net cost of Leghorn pullets would have been 13.55 cents apiece, nearly the same as that of the Cochins."

## RULES OF THE OHIO COCHIN CLUB.

1. That a poultry club be and is hereby established to be called and known by the name of "The Ohio Cochin Club."
2. That the object and purpose of this Club is in the honorable protection and extended cultivation of Cochins in Ohio; to protect the interests of the breeders and induce them to exhibit this most useful fowl.
3. That to promote above objects there shall be established a series of special prizes for the best cock, cockerel, hen, pullet and breeding pen mated for best results of each variety, to be offered for the competition of the members of the Club, at such leading shows as the members may determine; also four cups, one for each variety, to be competed for annually for some typical Cochin male or female bred in Ohio, and that a notification of such shows be sent to each member. A cup won three years in succession by any one member shall become the property of such member and a new one offered by the Club, said cups to be purchased by the Executive Committee and remain in charge of the Secretary until they become the property of the member.
4. The following officers shall be elected annually by ballot, viz., President, four Vice-Presidents, Sec.-Treasurer. These officers shall be, ex-officio, members of the Executive Committee, to which five other members shall be elected. Upon this Executive Committee shall devolve the management of the Club.
5. Members may be elected at any regular or special meeting. Proposals for membership may be made to the Secretary at any time during the year and all proposals shall be submitted to the Club one month before the annual meeting. On election of members three (3) adverse votes shall exclude a candidate from membership.
6. Only breeders living in the State of Ohio are eligible to membership.