

round hen, second, close up to her, third would have done better in silver class; cockerel a poor specimen, gave him 2nd prize; two pullets, 1st a nice bird but rather narrow in shoulder; 2nd a neat little pullet but very short in leg. Pile two cocks, 1st a good all round bird, 2nd a very nice bird but has lost his toes; three hens, 1st a grand one and fit to win anywhere, 2nd a nice all round one, 3rd a good reachy hen but light in color. Black, one cock and one hen not worth 1st prize so gave them two 2nds. White, cock not worth 1st, gave him 2nd; hen 1st very fair; cockerel not worth 1st, gave him 2nd; pullet very, fair 1st. AOV, Birchin hen 1st and cockerel very fair; pullet, the last but not the least, 1st and special for best Birchin on exhibition also for best Game female on exhibition. *Bantams*, black red, four cocks, 1st a nice little all round bird, good in color, 2nd a good old cock rather large and off in color on breast, 3rd a nice neat bird, good in color but not up in style, 4th a very fair cock, badly dubbed and rather dark in color; 11 hens, 1st and special a grand hen all round in shape and color and a fine tail, an easy win, 2nd a very fine hen, good in color and style, rather long in back, 3rd a nice all round hen, 4th very close up, 5th a nice hen, in fact some first class hens left out; nine cockerels, 1st and two cups, a dandy, good all round in color, very fine tail, should have liked him better if a little longer in legs, 2nd a nice bird, good in color and nice all round, 3rd much the same, 4th a nice reachy bird, fair in color but not in good shape, 5th a fair bird, some fair ones, left out; eleven pullets, 1st a very neat pullet, good in color, first class in style, 2nd very close up, not much between them, 3rd and 4th good all round birds, 5th a little dandy, but not in good shape, soft in feather, should make a good hen, some good ones left out. Brown reds, two cocks, 1st a fair bird rather light in breast, 2nd a fair bird but dark in color; four hens, 1st a good all round hen, 2nd very fair not much behind, 3rd a fair all round hen, 4th much the same; five cockerels, 1st a good color with a good breast and fair station, 2nd and 3rd rather dark in color and carries tails too high, 4th a nice bird off in color, 5th a fair bird; pullets, 1st a nice all round one, good in color and style, 2nd and 3rd very fair, 4th out of condition. Piles, five cocks, 1st and special a good all round bird, fit to win anywhere, 2nd a first class bird rather long in hackle but a good bird, 3rd a very fair bird also; 4th and 5th not in it; eight hens, 1st a good all round hen, 2nd much the same, balance nothing extra. Golden duckwing, 1st cock a nice all round bird; two hens, 1st a nice little bird, 2nd rather large; three cockerels, 1st a nice neat bird, 2nd not much, 3rd so long in wing; four pullets, 1st a nice pullet, 2nd a fair bird, 3rd

and 4th not much. Silver duckwing, two cocks, 1st a good all round bird, 2nd a very fair bird; two hens, 1st a dandy, good in color and hard in feather, 2nd not far behind; two cockerels, 1st a fair bird, rather long in wing, 2nd a fair bird, brassy on back; two pullets, 1st a little gem, 2nd a fair one. White, 1st cockerel a very nice bird. AOV, 1st Birchin cock a good one; four hens, 1st a good one, 2nd and 3rd very fair, 4th rather heavy in tail; two cockerels, 1st and special a nice all round bird, 2nd too much lacing all over; six pullets, 1st a grand bird, 2nd and 3rd also good ones, 4th not much behind. W. BARBER.

### PROFITABLE POULTRY KEEPING.

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(Continued.)

IT may at first be thought that this brooder house would be a pretty cold place, but in reality it is not so, in erecting a brooder house the object should be to furnish the chicks plenty of fresh air and sunlight; chickens will never thrive unless they have plenty of both, they must also be kept dry, and protected from cold biting wind and from the snow, this building fulfills all these requirements and when the chicks go under the hover of the brooder they are at a temperature of 90° Fah., even if the outside temperature is 20° below zero provided your pipe system is right and your boiler is sufficiently powerful. As has been previously stated, the under side of the hovers is lined with asbestos to prevent waste of heat, the boiler also should be bricked up and lined between the iron and the brick-work with asbestos, this will greatly lessen the consumption of fuel, and it will be found the boiler will run steadier.

The runs or pens in this house should be divided by boards or wire netting or both, the entrance to the pens is from the walk, which is on top of the brooders over the piping; the ten feet space in the centre of house which extends the entire width of the building, can be used as a feed room and as a packing room also, and will be found very convenient for these purposes, if desired the packing room can be partitioned off from the rest with matched sheeting and can be heated with a small coal stove. Each pen has a run outside twenty-five feet long, taking everything into consideration this building will accommodate from fifteen hundred to two thousand chicks.

It will be seen that there will be over two thousand chicks