

of contact with heat ranging from 70 to 95 degrees—a temperature high enough to start incubation. The infertile egg is not affected in this way. It is not desirable to allow the cockerels to remain with the pullets after they have reached an age suitable for the fattening crate. At this time they should either be placed in the fattening crates or confined to runs where they will not come in contact with the pullets.

#### NESTS.

1. Provide one nest for every six hens.
2. Keep the nests covered.
3. Keep the nests well supplied with clean, dry straw or other nesting material.

#### HEN HOUSE.

1. Keep the hen-house clean. If the hen-house is not clean and inviting the hens are likely to lay elsewhere.
2. Provide at all times a liberal supply of clean, dry straw for scratching.
3. On wet mornings, no matter how clean the hen-house may be, throw down a small quantity of new straw and a handful of grain. This will induce the hens on entering the hen-house with muddy feet to scratch and clean their feet before entering the nests.

These precautions will reduce the quantity of dirty eggs to such an extent that they can be used for immediate home consumption after being washed; but eggs intended for market must never be washed, as washed eggs deteriorate very rapidly and are quite useless for storage purposes.

#### EGGS.

1. Gather the eggs once daily in cool weather.
2. Gather them *twice daily* in hot, damp or frosty weather, or when broody hens occupy the nests.
3. Keep the eggs in the cellar or in some equally cool place, (if possible below 60 degrees F.) until delivered.
4. Eggs for market should be delivered regularly, if possible twice weekly, but not less frequently than once per week.

Follow these simple rules and you will produce the maximum quantity of *clean, strictly fresh, high grade eggs*.

### XIII.—POULTRY FOR EXHIBITION.

While it is not the intention of the writer to deal particularly with exhibition poultry there are many no doubt who, having succeeded with utility poultry, desire to breed and develop birds for exhibition purposes. To such a brief reference to the subject may be of interest.

*Care in Breeding.*—As birds in the show room are judged by the American Standard of Perfection it becomes necessary to mate birds having as nearly as possible the requirements of this Standard. It is, therefore, necessary for the breeder to be thoroughly familiar