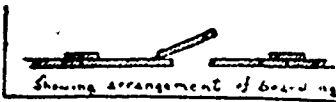
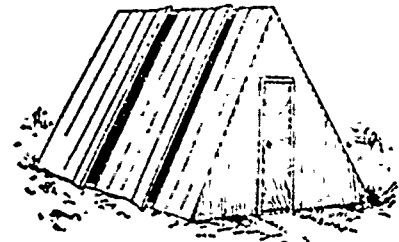


A Pair of White Embden Geese.

The Poultry Yard.

A CHEAP SUMMER HOUSE.

It is the practice with many poultrymen to house their fowls in winter in connected quarters to save labor, and in summer to place them out in



SUMMER POULTRY HOUSE.

colonies on rough land or in the orchards, using very cheap houses for this purpose. The engraving shows one of these houses now in use on our farm. This house has neither floor nor windows, ventilation being furnished by hinged boards in the sides, these being in reality very wide battens, covering a space left between two boards, as shown in the lower diagram. Such houses provide both roosting room and laying quarters and can be built cheaper than any other form that can be entered by the attendant. If preferred, a door can be placed in each end and light and ventilation admitted through these, the fowls being out-of-doors, except during rainy weather, during the whole summer.—E. R. Price, N. Y.

WITH THE SICK FOWLS.

L. W. of Kan has chickens that become suddenly blind and deaf, but does not say whether the chickens are young or well matured. Young chickens become blind by the use of sulphur or lime in the nest. It may be cured. If the eyelids are merely closed by drying, moisten them with sweet oil.—G. H., Ont. It will make no difference in the quality of the eggs for market purposes whether the fowls are yarded or have free range. Unless the hens have green food the yolk will be of a pale color, but just as good. Twelve Plymouth Rock hens in a small yard is enough for one cock.—A. M., Ont: The hard sore on the ball of the foot is called bumble foot and is caused by getting bruised. It may be the result of high roosts. It might be cured, but takes a long time. L. S. S., Cal: For canker in pigeons, see that they have pure, clean water in dishes in which they cannot bathe. Treat twice daily with one part car-

bolic acid to eight parts glycerin. If there are indications of scrofula, give twice daily from 3 to 10 drops, depending on size and age of bird, syrup of hypophosphite of iron or soda in a bread pill. Feed a mixture of small grain, including wheat, buckwheat, barley, small corn, peas, tares and hemp seed.

PROFIT IN GEESE.

Goose raising is not so extensively carried on as duck raising, the conditions under which they can be successfully raised being almost entirely different from those needed by ducks. There are many places on a farm that are worthless for cultivation that could be utilized with excellent results for goose raising. Free range and water is required. The cost of food is small, for geese will gather most of their feed from the range. The care required is small when compared with the returns. The simplest kind of houses are used for shelters.

The feathers are an important source of revenue and find ready sale. A goose will average about 1 lb of feathers a year. Geese are long lived birds and 15 to 20 years of age is not uncommon. Young geese are not considered good breeders, but are the only kind wanted in market. White Embden geese, the kind shown in the illustration, are considered very practical birds for farmers. They are snow-white and of large size, the standard weight of adult gander being 20 lbs and goose 18 lbs. They are not as prolific as some other breeds, 20 eggs in a season being a good average. The eggs are large and white and have a thick, rough shell. They have large heads, medium-sized bill and a long neck carried upright. The breast is round and full and the body large, square and very deep, nearly touching the ground. The eyes are bright blue, and the bills fleshy, color and the shanks, toes and webs a deep orange.

The Manure Under the Roosts should not be allowed to accumulate during the hot weather. It soon gives off a bad smell which is unhealthy for the fowls. Remove frequently and use plenty of sand plaster or dry sifted coal ashes and a little carbolic acid occasionally to keep the house dry and sweet.

Green Food Is Essential to yarded fowls in hot weather. Cut clover, cabbage or garden vegetables, are all good and should be fed daily.

Grit in Some Form must be supplied the fowls. They soon pick up all the small, sharp stones.

Lice are doing their best at this time to make life miserable for the poor biddies. They are accountable in a measure for the early stoppage of laying. In old and neglected houses they are present in countless numbers and kill many fowls. The roosts should be drenched with kerosene, the old nest

boxes removed and burned out and the house thoroughly whitewashed with a fresh lime wash, to every gallon of which should be added two tablespoonfuls of crude carbolic acid. The floor must also be thoroughly cleaned and sprinkled with whitewash.

Shading Poultry House Windows—

Fowls suffer severely in hot weather from houses becoming overheated. They will go in to escape from the hot rays only to suffer more inside than out, especially if there are windows on the sunny side as there are likely to be. A device like that shown in the sketch will keep out much heat from the poultry quarters. A square frame of laths is covered with cheap cotton cloth nailed firmly to the top of the window and kept at an angle by a lath at either side as shown. If the glass sashes are removed the house will be cooler.

Charcoal for Diarrhea—Charcoal is one of the best things for diarrhea and summer complaints. Keep a dish of it before the fowls all the while.

A Southern Poultryman complains of nest bugs and chiggers. A good coating of whitewash on the coop and all the fixtures on the inside will usually drive them out. Use kerosene where they infest the nests.

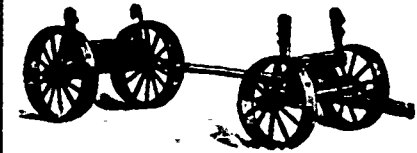
Chicks Will Open It—

Chicks will go out at daylight when worms and bugs are easiest found. This is about 3 o'clock in summer, which is too early for the owner to get up. Fix the coop as shown in the diagram and the chicks will let themselves out. When one gets upon the board with the grain upon it, the latch is pulled open overhead and the door in front falls. Even without the grain, chicks will open the door. The same device can be used for hens in their houses.

Use Plenty of Powder—Do not be afraid to be generous with your insecticide all through the summer. Many failures in chicken raising are due to the louse flend, which saps the vitality and ruins the growth in growing chicks while the cause is unsuspected. So powder occasionally, keep the coops as clean as possible and disinfect with kerosene.

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