

7. Single House. The single house is built 12 feet wide and the fowls have one pen to exercise and roost in. During the cold weather the roosting quarters are closed in by a burlap covered frame at night. Each 10 feet in length of the single house will house 20 hens producing market eggs or one breeding pen. A single house 12 feet wide and 30 feet long will accommodate 60 laying hens or three breeding pens.

III GENERAL CONSTRUCTION OF POULTRY HOUSES.

8. Foundation. In medium size poultry houses the sills of the frame may serve as foundation. Long poultry houses should be built on cedar posts or on a stone or cement foundation.

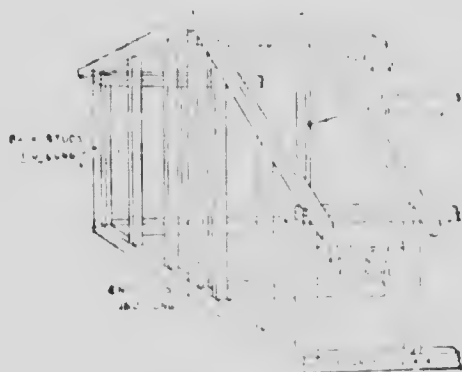


FIG. 1. The frame of the poultry house.

9. Frame. The sill (Fig. 1) of the house should be cedar. For medium size houses 4 by 4 inches; for long houses 1 by 6 inches with the 4 inch face horizontal. The studs and the plate are each 2 by 4 inches.

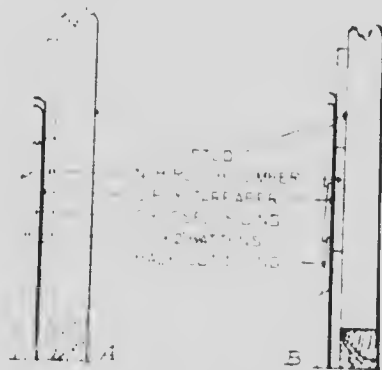


FIG. 2. Methods of building a draught-proof wall.

10. Wall.—A satisfactory draught-proof wall can be made by nailing *outside* the studing of the building (1) one thickness of rough inch lumber; (2) on the outside of the rough lumber two thicknesses of heavy building paper, well lapped; (3) one thickness of $\frac{1}{2}$ inch dressed lumber (not over 8 inches wide) laid vertically over the building paper and with the joints covered with $\frac{1}{2}$ by 2 inch battens (Fig. 2, A); or (4) the building paper can be covered horizontally with half-inch siding (Fig. 2, B).