

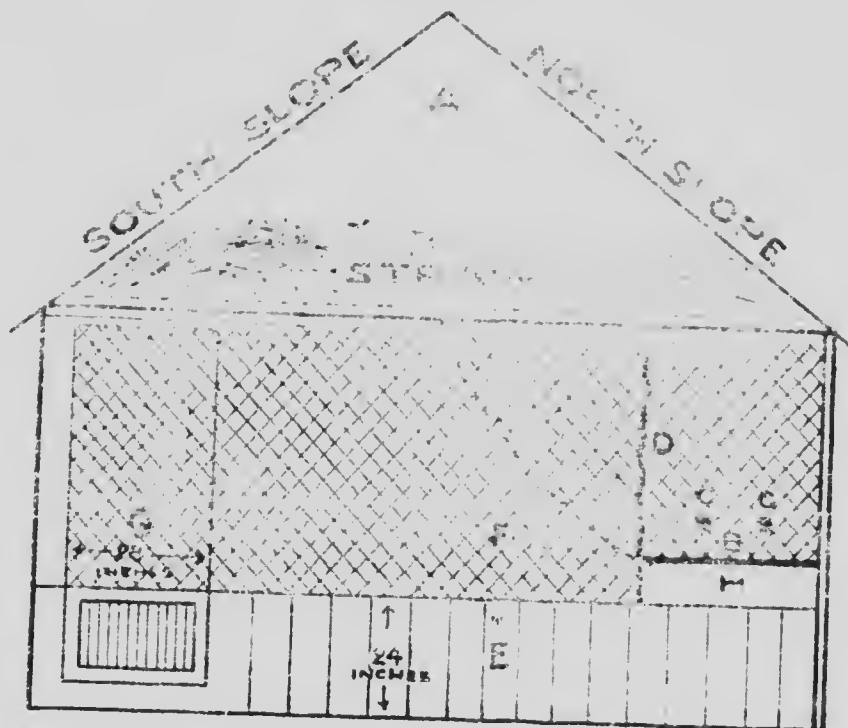


Fig. 1.—Cross section of a curtain-front, straw-loft Poultry House suitable for the farm. Can be built any length desired.

three feet from the floor. Eight inches above this platform are two roosts or perches. These are made of three by three scantlings. There are drop curtains in front of the roosts. They are hinged to the ceiling and dropped down at night when the temperature goes low—thru a below zero. All the curtains are of the vertical style of material—checked—of a fine mesh of inch slats. Two feet of straw is placed on the slatted perches. With the curtain front, as is used in this house, in combination with the straw loft, an excellent circulation of fresh air is obtained. The house is well ventilated and quite dry. The straw bed absorbs the moisture. On account of the large volume of air above the straw in the peak of the house, there is a steady interchange of warm air and cold air going on continuously. The runways for the hens are located on the south side of the house.

An equal slope of roof on both sides of the house is always better than only one slope, or a short and a long one. If the long slope is on the south side, the house will always be inclined to be damp. Then too, having an unequal slope will not permit of having sufficient space in the loft to get a good circulation of air. In some houses where the straw