

INTAKE SYSTEM

For safety reasons, the intake system is designed to be simple and correctly set so that a good deal of the fresh air entering the stable comes from outside (foot, windows, etc.). The intake flues are composed of two sections, figure D.D., pivoted to the central and bottom parts of the stable at points A.A. and B.B. It has been found that the best way to get the air into the stable is to have it enter from the top, so that the air will rise. In addition, the air entering from the top is less likely to be disturbed by the animals, which would cause a loss of air. The intake flues are made of wood and are covered with a thin sheet of metal.

THE RING SYSTEM

Intake-flues

The intake flues are made of wood and are covered with a thin sheet of metal. They are located on the roof of the stable, between the two gables, and are connected to the main ring system.

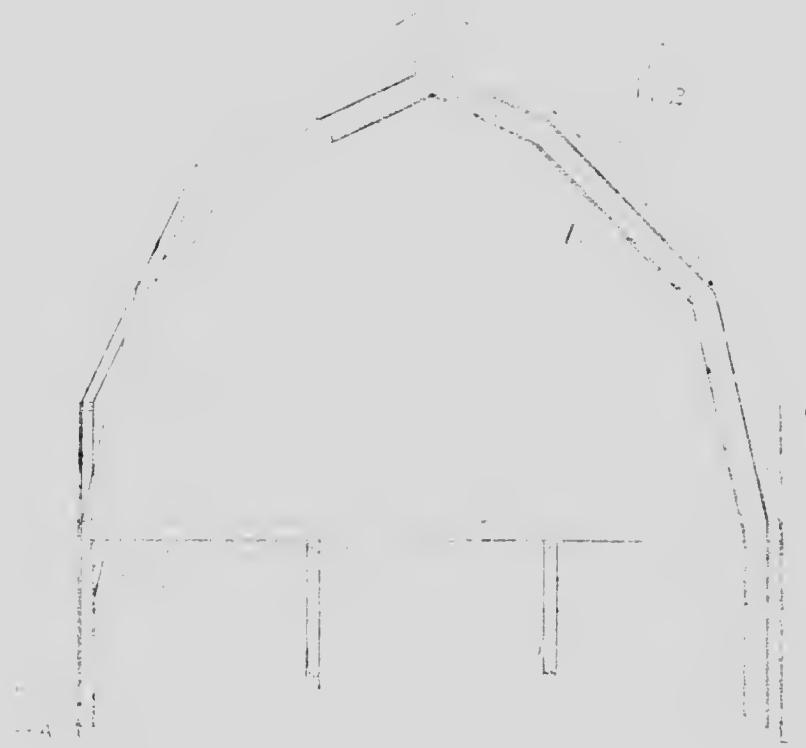


Fig. 3