

Some are comparatively cheap, some more costly. Some require more or less constant attention to prevent too great cooling; some are almost automatic. The distinctive features of each will be discussed in connection with the descriptions.

That most of the stables in this country stand in need of some form of ventilation more than is provided at present is evident from the

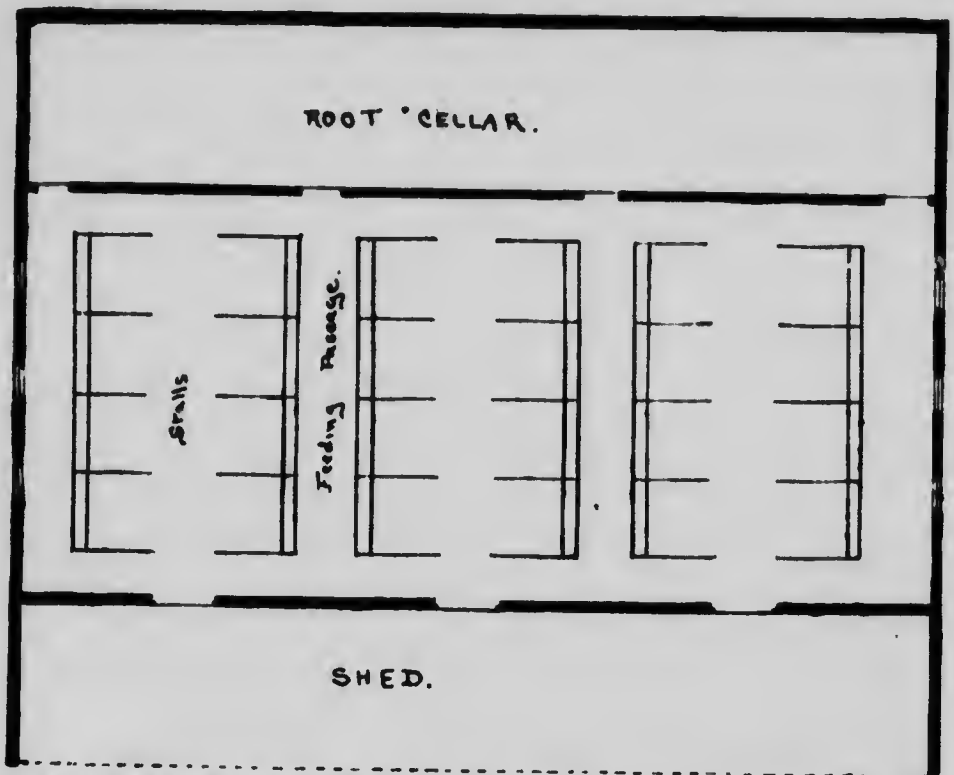


Fig. 2. Showing the great defect in many fine stables,—a limited amount of light and an equally limited amount of ventilation.

following instances, the first of which is furnished by a quotation from the "Nor' West Farmer" of April 20th, 1900: "I have built a stable with grout and roofed it with ship-lap. I find it too warm and close. My windows are made to open, but they let in so much cold air that the walls and roof are continually wet. I leave feed shoot open to let out the warmth, but still the walls keep wet, and the drip from the roof falls on the stock. How can I best ventilate it so as to keep the wet off the walls?"

The second instance of an ill-ventilated stable is represented in Fig. 2, showing the plan of a stable. This building is known locally as the Model Barn, on account of its up-to-date arrangements and fixtures. From the illustration, it can be readily seen that in the construction of the building, two most important items were almost entirely ignored,—