

For release            By Major A.H. Thiessen  
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Air drainage for houses! There are meteorological questions to be considered even when designing a house. The unassisted ventilation of a house depends upon the natural flow of air. Warm air ascends and cold air settles. To be well ventilated a room should have windows reaching to the ceiling to let out the warm air, and if cold air can not get in from a hall or adjoining room, it should have a window reaching to the floor or an outside door. A cellar dug in level ground will tend to hold a pocket of cold, damp, air. If your lot is sloping, it would be well to have a cellar door opening at the lowest part of the lot so that the air can drain out. High attic windows help to cool that room and hence the whole house.

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