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Vegetation and climate! The vegetation of a region, while not a major climatic control, still has its effects. While the amount of rain largely determines whether a region will be a prairie or a forest, the climate of that region is modified to a slight extent according to which type prevails, a forest or a prairie. For instance a forest through the immense amount of moisture which it transpires through its leaves causes more moisture to exist in the air than would otherwise be the case. To illustrate how powerful trees are to transpire moisture, it may be pointed out that in parts of Italy which were swampy, trees were planted, thus draining the swamps upward. This the original grasses with their less leaf area were unable to do.

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