



Fall Slumbers *Summary Paragraph*



Why do leaves fall in the fall? First of all, daylight hours are growing shorter each day in the fall. There are about 12 hours of daylight the first day of fall, but only about nine daylight hours by the first day of winter. Leaves can only make food when they have enough sunlight. Secondly, temperatures are becoming cooler throughout the fall. Most deciduous leaves cannot survive freezing temperatures because the fluids in the leaves freeze and destroy the leaf cells. Finally, trees lose water through their leaves. If deciduous trees kept their leaves when the ground froze, they would continue losing water through their leaves, but they would be unable to get water through their roots. This would cause them to die of thirst. Now you know why leaves fall in the fall.

