



Why Plant Trees?



The shade and wind buffering provided by trees reduces annual heating and cooling costs by 2.1 billion dollars.



A single tree produces approximately 260 pounds of oxygen per year. That means two mature trees can supply enough oxygen annually to support a family of four!



One tree can absorb as much carbon in a year as a car produces while driving 26,000 miles.



Over the course its life, a single tree can absorb one ton of carbon dioxide.



An average American uses about 750 pounds of paper every year, and 95% of homes are built using wood. That means each person uses the equivalent of one 100 foot tall, 16 inch diameter, tree every year for their paper and wood product needs.



The average tree in an urban/city area has a life expectancy of only 8 years.



Trees improve water quality by slowing and filtering rain water as well as protecting aquifers and watersheds.



The death of one 70-year old tree would return over three tons of carbon to the atmosphere.



The world's oldest trees are 4,600 year old Bristlecone pines in America.