

City of Woodinville

Tree Facts

-  Trees keep our air supply fresh by absorbing carbon dioxide and producing oxygen.
-  Trees improve water quality by slowing and filtering rain water as well as protecting aquifers and watersheds.
-  Trees provide shade and shelter, reducing yearly heating and cooling costs by 2 billion dollars.
-  In one year, a single tree can absorb as much carbon as is produced by a car driving 26,000 miles.
-  Two mature trees can provide enough oxygen for a family of four. One tree produces nearly 260 pounds of oxygen each year.
-  One acre of trees removes up to 2.6 tons of carbon dioxide each year.
-  Shade trees can make buildings up to 20 degrees cooler in the summer.
-  The world's tallest tree is a coast redwood in California, measuring more than 360 feet.
-  The world's oldest trees are 4,600 year old Bristlecone pines in the USA.
-  Tree rings provide precise information about environmental events, including volcanic eruptions.