Tree facts

A single large shade tree can reduce air temperature under the tree 10°

Two mature trees produce enough oxygen for a family of four.

Trees increase property values 5 – 20%.

Trees can increase the service life of blacktop roads by 40%.

Trees remove cadmium, chromium, nickel, lead, air born particulates, nitrogen dioxide, sulfur dioxide, carbon monoxide, ozone from the environment.

Tall trees give the perception of making a street feel narrower, slowing people down. A treeless street enhances the perception of a street being wide and free of hazard, thereby increasing speeds and accidents.

One study in Chicago concluded that trees near apartments reduced domestic violence 11%.

An acre or trees can remove about 13 tons of dusts, gases, and pollutants from the atmosphere every year.

The pine tree is the oxygen factory of the south, producing more oxygen than any other tree.

Cities with few trees become heat islands.

Trees help with flood control. A moderate size tree's roots absorb 400 gallons of water per day.

Shade trees near your home can reduce energy costs 30%.

Trees along the lake shore helps frame your view, provide shade for sitting and improves wildlife habitat. Ted maples, slash pine, sweet gum, laurel oaks, water oak and bald cypress are all good trees to plant near lakes. Trees intercept rain water prior to hitting the ground. Trees along the streets and sidewalks not only make your walk more pleasant, but help reduce stormwater runoff.