

WEST is BEST

in Idaho's Treasure Valley



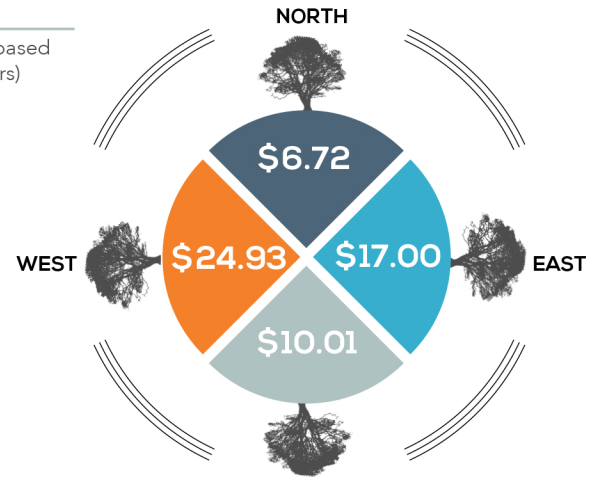
www.tvcanopy.net

Cooling Cost Impacts

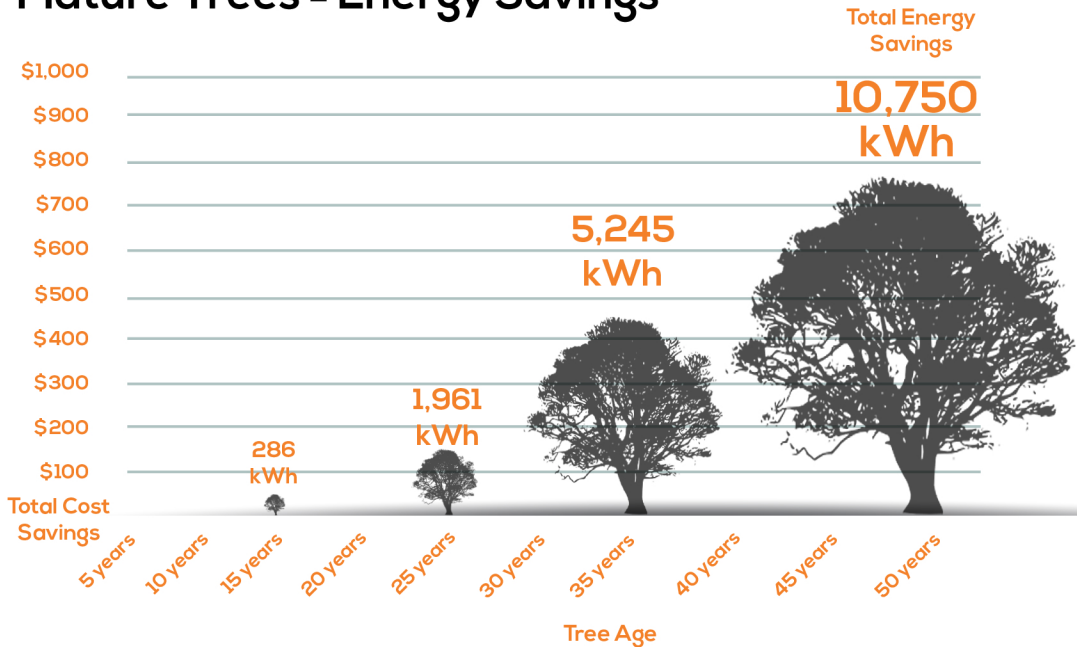
i-Tree Design Results. Dollar values are annual average savings based on a 25-year old tree of medium height planted 30 feet (10 meters) from 4 sides of a modern residential home.



Plant a 6-8 foot deciduous tree near your home, and it will start shading your windows in the first year. Depending on the species and the home, it will shade the roof in 5-10 years.



Mature Trees = Energy Savings



Data reflects the Total Cumulative Benefits over a 50 year period (2013 TV UTC Assessment)

Landscaping for Shade

Sources: Energy Saver (www.energy.gov/energysaver), and the Energy Department

Shading is the most cost-effective way to reduce solar heat gain in your home and **cut air conditioning costs.**

To effectively shade your home, you need to know the size, shape and location of the shadow that your tree casts.



FACT: In tree-shaded neighborhoods, the summer daytime air temperature can be up to **6 degrees cooler** than in treeless areas.



Did You Know: A well-planned landscape can reduce an unshaded home's air conditioning costs by **15-50 percent.**