



## • **STATISTICS OF NOTE** •

### **DID YOU KNOW**

- Planting a single tree on your property can **INCREASE ITS VALUE** by **\$7,000**.<sup>1</sup>
- Tree shade can help **CUT YOUR ENERGY** costs by 30% during the summer.<sup>1</sup>
- 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!**<sup>1</sup>
- One tree can **ABSORB AS MUCH CARBON** in a year as a car produces while **DRIVING 26,000 MILES**.<sup>2</sup>
- The shade and wind buffering provided by trees **REDUCES** annual heating and cooling costs by **2.1 BILLION DOLLARS**.<sup>2</sup>
- Over the course its life, a single tree can absorb **ONE TON OF CARBON DIOXIDE**.<sup>2</sup>
- Tree-lined streets **CALM AND SLOW TRAFFIC**. This creates **SAFER** neighborhoods and **HAPPIER** people.<sup>3</sup>
- A 10" diameter vine maple will **INTERCEPT 711 GALLONS** of stormwater runoff in a year.<sup>4</sup>
- The same vine maple will **REDUCE** atmospheric carbon by **259 POUNDS**.<sup>4</sup>

More info: **[FRIENDSOFTREES.ORG](http://FRIENDSOFTREES.ORG)**

#### Sources

<sup>1</sup> U.S. Forest Service

<sup>2</sup> SavATree.com

<sup>3</sup> Dr. Roger Ulrich, Texas A&M University

<sup>4</sup> TreeBenefits.com

