
What your Tree does for ...your house and you!

- **Provide oxygen and reduce air pollution** - Trees and other plants make their own food from carbon dioxide (CO₂) in the atmosphere, water, sunlight and a small amount of soil elements. In the process, they release oxygen for us to breathe. A **study by US-based The Nature Conservancy (TNC)** reported that the average reduction of particulate matter near a tree was between 7% and 24%.
- **Help control flooding and reduce soil erosion** - Trees create organic matter on the soil surface from their leaf litter. Tree roots increase soil permeability and this reduces surface runoff of water from storms.
- **Reduce noise pollution** - Trees absorb and block noise.
- **Save energy and cool our streets and sidewalks** - *Strategically placed trees can be as effective as other energy home saving improvements such as insulation. found that trees placed on the south and west side of a house could lower utility bills by about 5 percent between May and September. *A study published by *Rodale's Organic Life*.
- **Increase property values by up to \$10,000** - We know that property that is well landscaped with trees and other plants is more desirable than property sitting on a barren landscape.



What are the values of the trees in
your yard?

National Tree Benefit Calculator:

... to view the storm water benefits, property values, energy, air quality and CO₂ benefits.

<http://www.treesaregood.org/>

A Healthy Tree - is a happy Tree!

Trees need care - Proper tree care is an investment. Well cared for trees are attractive and can add considerable value to your property. Poorly maintained trees can be a significant liability. Pruning or removing trees, especially large ones can be dangerous work. Tree work should only be done by licensed and certified tree companies.

How can you help preserve our Davis Islands trees?

- Join the DI Tree Preservation and Restoration Committee. **email: ????**
- Keep an eye on the valuable trees in your neighborhood. Grand Oaks and protected trees require a city permit before cutting. If you have a question, call the **City of Tampa Tree Hotline** to report an un-permitted tree removal

**TREE
HOTLINE:
CALL 258-TREE**

(8733) to report un-permitted tree removal or go online [https:// apps.tampagov.net/](https://apps.tampagov.net/)



Davis Islands' Tree Talk

How trees can help reduce flooding....and more benefits!



Davis Islands Civic Association and Davis Islands Garden Club together are committed to:

- Preserving and protecting our Grand Trees and canopy
- Working with the City of Tampa to enhance the protection of our trees
- Developing a plan for planting on DI using native trees
- Educating island residents on the issues of preserving and protecting our trees

If you would like to support the tree preservation effort by volunteering or making a donation contact the Davis Island Civic Association at <http://dicivic.org/> Or the Davis Island Garden Club at <http://digclub.org/>



Tips for Planting Trees

- **Use native trees** - Native plants are better suited to our local growing conditions. Avoid planting invasive species that can grow out of control and choke out beneficial species. Visit: The University of Florida Gardening Solutions website can help you make a decision on which tree would be best for your yard. <http://gardeningsolutions.ifas.ufl.edu/plants/trees-and-shrubs/trees/native-trees.html>. Another resource would be the Florida Native Plant Society. <http://www.fnps.org/>.
- **Use local resources** - If still unsure about what tree would be best for your space, call a Certified Arborist. Visit: <http://www.isa-arbor.com/findanarborist/arboristsearch.aspx>. You can search the 33606 Zip Code find certified arborists.
- **The City of Tampa's Tree-mendous Tree Program** recognizes that trees are a community resource. You can get a free tree installed in the street right of way of your Davis Islands home. Go to <https://www.tampagov.net/parks-and-recreation/services/treemendous-tampa>. Apply today for a **FREE TREE**.