

## **Traveling Tree Walk**

A Traveling Tree Walk brochure is available which provides an explanation of the benefits identified below

## **Water Oak**

Quercus nigra

\*Diameter at breast height (DBH): 30"

## ANNUAL VALUE of

Tree's benefits to my community:

| Prevents Soil Erosion                     | \$41.82 |
|---|---------|
| Reduces Energy Costs                      | \$20.81 |
| Improves Air Quality                      | \$6.62  |
| Increases Property Value                  | \$56.17 |
| Reduces Carbon Dioxide (CO <sub>2</sub> ) | \$4.99  |

- \*Actual tree diameter may vary which will affect the values presented.
- \*\*Location of tree will also affect these values. (i.e. home, park, etc.)
- \*\*\*DBH is the diameter of a tree's trunk measured at breast height (4.5 feet)

Total Ecological Value: \$130.41



For more info on this tree species, scan QR code with your smartphone or visit: www.sfrc.ufl.edu/4h/Trees\_ Plants/Trees/trees.html











