Strengthening our Community Tree Canopy Through Education - Module #11 Mangrove & Sea Grape Pruning



#### Mangroves – serve an important role:

- Serve as a habitat for various species of wildlife
- Stabilize shorelines & provide protection from storms
- Protect water quality
- Serve as a food web support for fish

## **1996 Mangrove Preservation & Trimming Act**



- Protect & preserve mangrove resources
- No trimming or alteration on uninhabited islands or conservation & mitigation areas
- Provide owners right of view
- Encourage owners to maintain mangroves



# **Sea Grapes** – serve an important role:

- Serve as a habitat for birds, lizards, gopher tortoise & other wildlife
- Serve as a stabilizer for beaches & dunes
- Protect oceanfront property from erosion, sand, & salt spray
- Serve as a food source for birds, mammals, & other wildlife
- Serve as a protector to nesting sea turtles

### Sea Grapes – protected under:

- Florida Statute Chapter161.053(2)(a)
- Florida Department of Environmental Protection
- Federal Endangered Species Act 1973
- Florida Statute Chapter 370.12 Marine Turtle Protection Act



This project is made possible by a grant through the 2011 National Urban and Community Forestry Grant Program and the Florida Department of Agriculture and Consumer Services, and the Florida Forest Service.

## **UF IFAS Extension** UNIVERSITY of FLORIDA



#### For more information:

http://fyn.ifas.ufl.edu http:// palm-beach.ifas.ufl.edu http://edis.ifas.ufl.edu