

# Tropical/Subtropical Trees

## Highest Wind Resistance

- Dicots
- > *Bursera simaruba*, gumbo limbo
  - > *Carya floridana*, FL scrub hickory
  - > *Conocarpus erectus*, buttonwood
  - > *Chrysobalanus icaco*, cocoplum
  - > *Cardia sebestena*, geiger tree — ?
  - > *Eugenia axillaris*, white stopper
  - > *Eugenia confusa*, redberry
  - > *Eugenia foetida*, boxleaf stopper
  - > *Guaicum sanctum*, lignumvitae
  - > *Ilex cassine*, dahoon holly
  - > *Krugiodendron ferreum*, ironwood
  - > *Lagerstroemia indica*, crape myrtle
  - > *Magnolia grandiflora*, southern magnolia
  - > *Podocarpus* spp., podocarpus
  - > *Quercus virginiana*, live oak
  - > *Quercus geminata*, sand live oak
- Conifers
- > *Taxodium distichum*, baldcypress
  - > *Taxodium ascendens*, pondcypress
- Palms
- > *Adonidia merrillii*, Manila
  - > *Butia capitata*, pindo
  - > *Dypsis lutescens*, areca
  - > *Coccothrinax argenteata*, FL silver
  - > *Hyophorbe lagenicaulis*, bottle
  - > *Hyophorbe verschaffeltii*, spindle
  - > *Latania loddigesii*, blue latan
  - > *Livistona chinensis*, Chinese fan\*\*
- > *Phoenix canariensis*, Canary Island date
  - > *Phoenix dactylifera*, date
  - > *Phoenix roebelenii*, pygmy date
  - > *Phycosperma elegans*, Alexander
  - > *Sabal palmetto*, cabbage
  - > *Thrinax morrisii*, key thatch
  - > *Thrinax radiata*, Florida thatch

## Medium-High Wind Resistance

- Dicots
- > *Annona glabra*, pondapple
  - > *Calophyllum antillanum*, Brazilian beautyleaf\*\*
  - > *Chrysophyllum oliviforme*, satinleaf — ?
  - > *Coccoloba uvifera*, sea grape
  - > *Coccoloba diversifolia*, pigeon plum
  - > *Liquidambar styraciflua*, sweetgum
  - > *Lysiloma latisiliquum*, false tamarind
  - > *Magnolia virginiana*, sweetbay magnolia
  - > *Nyssa sylvatica*, black tupelo
  - > *Sideroxylon foetidissimum*, mastic tree
  - > *Simarouba glauca*, paradise tree
  - > *Swietenia mahagoni*, mahogany *Sp. purpurea*
- Palms
- > *Caryota mitis*, fishtail
  - > *Cocos nucifera*, coconut
  - > *Dypsis decaryi*, triangle
  - > *Roystonea elata*, royal
- Fruit Trees
- > *Litchi chinensis*, lychee

Durryea, Kampf, & Littell, UF/IFAS, May 2006  
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\* Invasive, not recommended by IFAS  
 \*\* Caution: manage to prevent escape  
<http://plants.ifas.ufl.edu/assessment.html>