

Topics for Today's Talk

1. Choosing an appropriate tree for your building.
 - a. Evaluate your space (light, adequate room).
 - b. Decide what look you want the tree to provide.
 - c. Consider the implications of the tree's future size.
2. My recommendations for native trees.
3. Planting your tree.
 - a. Getting a good quality tree.
 - b. Preparing the hole and planting at the proper depth.
 - c. Mulching.
 - d. Watering.
 - e. Initial pruning.
4. Caring for your developing tree.
 - a. Continued mulching.
 - b. Control of weeds.
 - c. Continued pruning.
5. Long term care of your tree.
 - a. Continued mulching and weed control.
 - b. Tree size control.
 - c. Branch geometry control.
6. Bad pruning practices.
 - a. Failure to address codominant limbs.
 - b. Removal of interior branches.
 - c. "Hedging" the outside of the canopy.
 - d. Overpruning palms.
7. Non native trees
 - a. Good exotic trees.
 - b. Exotic trees to avoid.
8. Educating yourself.
 - a. Read about potential trees.
 - b. Use online arborist resources to understand mulching, planting, and pruning.
 - c. Push back against bad practices from landscapers and tree trimmers.

Native Tree Resources

Native plants:

<https://regionalconservation.org/ircs/database/plants/SFPlantListByL.asp?Letter=A>

Horticultural information: <https://sfyl.ifas.ufl.edu/>

Tree pruning: <https://hort.ifas.ufl.edu/woody/pruning.shtml>

Mulching: <https://www.ncufc.org/proper-mulching-for-trees.php>

Trustworthy Arborists

Horticultural Aspects (Justin Rogers), Boca Raton 561 299-4605

Adrian Landscaping (Tomas Abadie), Coral Springs 866 720-8822

Ted Conner Landscaping (Michael Taulman), Pompano 954 707-2526

Recommended Trees

Large Trees

Live oak (*Quercus virginiana*) Birds and squirrels may scatter seeds.

Gumbo limbo (*Bursera simaruba*) Birds may scatter seeds.

Strangler fig (*Ficus aurea*) Has very invasive root system.

Mahogany (*Swietenia mahogani*) Squirrels, birds, and wind may scatter seeds.

Sea grape (*Coccoloba uvifera*)

Red maple (*Acer rubrum*)

Paradise tree (*Simaruba glauca*)

False tamarind (*Lysiloma latisilicium*)

Satin leaf (*Chrysophyllum olviforme*)

Smaller Trees

Lignum vitae (*Guacum sanctum*)

Firebush (*Hamelia patens*)

Cocoplum (*Chrysobalanus icaco*)

Wild coffee (*Psychotria nervosa*)

Stoppers (Red, White, Spanish, Simpson's)

Orange geiger (*Cordia sebestena*)

Pond apple (*Annona glabra*)

Red mangrove (*Rhizophora mangle*)

Pigeon plum (*Coccoloba diversifolia*)

Dahoon holly (*Ilex cassine*)

Buttonwoods (*Conocarpus erectus*)

Balsam apple (*Clusia rosea*)

Conifers

Slash pine (*Pinus elliottii*)

Bald cypress (*Taxodium distichum*)

Native Palms

Large Palms

Royal palm (*Roystonea regia*) Has heavy fronds and flower sheath.

Sabal palm (*Sabal palmetto*)

Coconut palm (*Cocos nucifera*) Has heavy fruit and fronds.

Paurotis palm (*Acoelorrhaphe wrightii*)

Smaller Palms

Silver palm (*Coccothrinax argentata*)

Florida thatch palm (*Thrinax radiata*)