

# TREES

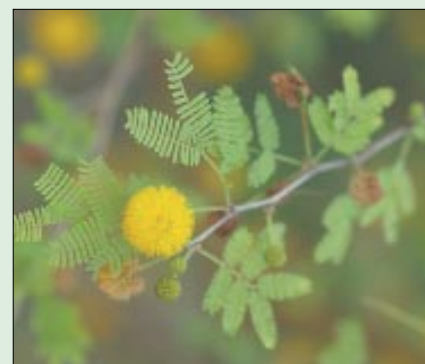
Common Name/ Scientific Name	Florida Hardiness Range	Watering Needs	Salt Tolerance	Light Range	Mature Size (Ft.) H x W	Growth Rate	Plant Type	Comments
<b>NATIVE FLORIDA SPECIES</b>								
Acacia, Sweet <i>Acacia farnesiana</i>	8a-11	Low	H	Full Sun	20'x20'	Medium	Evergreen	Small flowering tree with fine leaves lending airy appearance. Produces showy, fragrant, yellow flowers intermittently all year. Thorny branches provide good nesting sites for birds.
Ash, Pop <i>Fraxinus caroliniana</i>	8a-10a	Medium	L	Full Sun	40'x25'	Fast	Deciduous	Large shade tree, often multi-trunked, with an open crown giving filtered light. Best suited for wet sites. Fruit attracts birds.
Birch, River <i>Betula nigra</i>	8a-9a	Medium	L	Full Sun	40'x30'	Fast	Deciduous	Shade or specimen tree, often multi-trunked, with exfoliating reddish-brown bark. Best in wet areas not prone to prolonged flooding, but can adapt to more upland sites.
Blackgum <i>Nyssa sylvatica</i>	8a-9a	Medium	L	Partial Sun	60'x30'	Medium	Deciduous	Large specimen or shade tree with brilliant red fall color. Best suited for rich moist sites, but will tolerate most planting conditions. Fruits ripen in the fall and attract wildlife.
Blolly <i>Guapira discolor</i>	9b-11	Low	H	Full Sun	30'x40'	Medium	Evergreen	Small shade or accent tree with smooth gray bark and attractive leaves. Well suited for coastal locations. Produces red fruits in summer through fall that attract birds.
Buttonwood <i>Conocarpus erectus</i>	10a-11	Low	H	Full Sun	35'x25'	Medium	Evergreen	Medium-sized specimen tree with interesting multi-trunks and open canopies. High salt, wind and drought tolerances make this an excellent choice for coastal planting sites.
Cedar, Southern Red <i>Juniper virginiana = Juniperus silicicola</i>	8a-9b	Low	H	Full Sun	35'x25'	Fast	Conifer	Medium-sized specimen or buffer tree with a pyramidal or columnar shape. Dense, somewhat fragrant foliage and fleshy purple fruits utilized by a variety of songbirds. Long lived.
Cherry Laurel <i>Prunus caroliniana</i>	8a-9b	Medium	M	Partial Sun	25'x15'	Medium	Evergreen	Small background, screening or specimen tree that prefers a fertile well-drained soil. Excellent food source for birds and wildlife. Poisonous to livestock and humans.
Common Persimmon <i>Diospyros virginiana</i>	8a-10a	Medium	L	Partial Sun	50'x30'	Medium	Deciduous	Large specimen or shade tree with thick, showy bark, and is very adaptable to a variety of growing conditions. Large fleshy, edible fruit attract birds and wildlife. Fall color.
Crabwood <i>Gymnanthes lucida</i>	10a-11	Low	M	Full Sun	20'x15'	Medium	Evergreen	A small densely branched screening or background tree with a compact, narrow growth habit making it suitable for planting sites between buildings. New growth is reddish.
Cypress, Bald <i>Taxodium distichum</i>	8a-11	Low	M	Partial Sun	80'x25'	Fast	Conifer	Large shade or specimen tree that prefers moist locations but will easily adapt to drier sites. Desirable foliage color all year with feathery looking leaves. The character rich trunk is highlighted by attractive exfoliating bark.
Cypress, Pond <i>Taxodium ascendens</i>	8b-11	Low	M, H	Partial Sun	75'x15'	Fast	Conifer	Large shade or specimen tree with a narrow pyramidal growth habit. Tiny needle-like leaves give tree an open wispy appearance. Prefers moist soils but will adapt to drier locations.
Dogwood, Flowering <i>Cornus florida</i>	8a-9a	Medium	L	Partial Sun	25'x25'	Medium	Deciduous	Small understory, shade or accent tree. Requires well drained, acidic soil rich in organic matter to ensure the production of showy white flowers in the spring. Excellent fall color. Brilliant red berries.
East Palatka Holly <i>Ilex x attenuata 'East Palatka'</i>	8a-9b	Medium	M	Partial Sun	30'x15'	Medium	Evergreen	Medium-sized specimen or screening tree with an open pyramidal form. Female trees produce bright red berries in late fall and winter, highly preferred by birds.
Elm, Florida <i>Ulmus americana var. floridana</i>	8a-10a	Medium	L	Partial Sun	60'x40'	Fast	Deciduous	Large upright, vase-shaped shade or background tree that prefers rich moist soils. Thick dark gray bark. Attractive fall foliage.
Fiddlewood <i>Citharexylum spinosum = Citharexylum fruticosum</i>	10a-11	Low	M	Partial Sun	20'x15'	Fast	Evergreen	Small flowering accent or screening tree with glossy leaves and fragrant tubular white flowers spring through fall. Trunk may be single or multi-stemmed. Attracts wildlife.

WATERING NEEDS Low Medium High

LIGHT Full Sun Partial Sun Shade

GROWTH RATE Slow Medium Fast

Note: soil moisture and light listed in order of plant preference



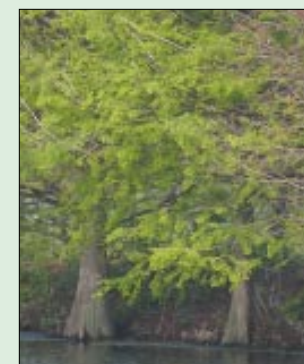
Acacia, Sweet  
*Acacia farnesiana*



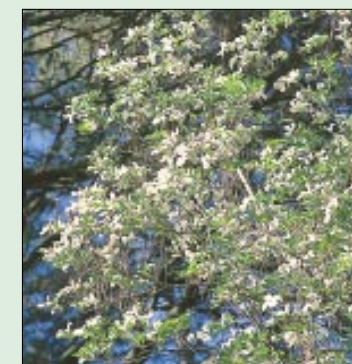
Blolly  
*Guapira discolor*



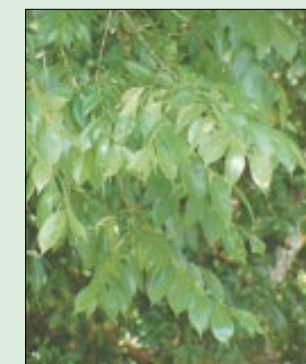
Cedar, Southern Red  
*Juniper virginiana*



Cypress, Bald  
*Taxodium distichum*



Dogwood, Flowering  
*Cornus florida*



Elm, Florida  
*Ulmus americana var. floridana*



Fiddlewood  
*Citharexylum fruticosum*



# TREES

Common Name/ Scientific Name	Florida Hardiness Range	Watering Needs	Salt Tolerance	Light Range	Mature Size (Ft.) H x W	Growth Rate	Plant Type	Comments
Florida Soapberry <i>Sapindus saponaria</i> = <i>Sapindus marginatus</i>	8a-11	Low	H	Partial Sun, Full Sun	25'x15'	Medium	Semi-deciduous	Small accent, shade or background tree with a round, densely branched canopy. Prefers well-drained soil. Essentially an indestructible pest-free plant.
Geiger Tree <i>Cordia sebestena</i>	10b-11	Low	H	Partial Sun, Full Sun	25'x20'	Medium	Evergreen	Small flowering accent or shade tree with a round canopy and extremely showy orange flower clusters throughout the year. Often multi-trunked. Excellent plant for coastal sites.
Gumbo Limbo <i>Bursera simaruba</i>	9b-11	Low	H	Partial Sun, Full Sun	40'x35'	Fast	Semi-deciduous	Versatile shade or specimen tree with a round open form. Interesting trunk shapes and attractive copper to green-colored peeling bark. Easily propagated by cuttings of any size.
Hercules' Club <i>Zanthoxylum clava-herculis</i>	8a-10b	Low	H	Partial Sun, Full Sun	30'x15'	Medium	Deciduous	Small specimen tree with a round crown and interesting dark green compound leaves with tall clusters of greenish flowers. Stout prickles cover much of the plant.
Hickory, Mockernut <i>Carya tomentosa</i>	8a-9b	Low	L	Partial Sun, Full Sun	60'x35'	Fast	Deciduous	Large specimen tree with a broadly rounded crown and round fruit with thick husks. Wildlife food source. Yellow autumn leaves.
Hickory, Pignut <i>Carya alba</i> = <i>Carya glabra</i>	8a-9a	Low	L	Full Sun	60'x40'	Fast	Deciduous	Large shade or specimen tree with compound leaflets, dense oval shaped crown and variable sized fruit. Attracts wildlife. Prefers well-drained sites. Excellent fall color.
Hickory, Scrub <i>Carya floridana</i>	9a-10a	Low	L	Full Sun	30'x15'	Medium	Deciduous	Small specimen or shade tree with compound leaflets and edible nuts utilized by wildlife. Excellent choice for dry sandy sites. Grows larger in fertile soils.
Holly, American <i>Ilex opaca</i>	8a-9b	Low	M	Partial Sun, Full Sun	40'x20'	Medium	Evergreen	Large specimen or screening tree with stiff, spiny leaves. Female trees produce bright red berries early fall through late spring, which are a major food source for birds. Prefers acid soils.
Holly, Dahoon <i>Ilex cassine</i>	8a-10b	Low	M	Partial Sun, Full Sun	25'x15'	Medium	Evergreen	Small specimen tree with an open irregular form. Prefers moist planting sites. Female trees produce colorful red berries in the fall and winter, which are a major food source for birds.
Holly, Yaupon <i>Ilex vomitoria</i>	8a-9b	Low	H	Partial Sun, Full Sun	20'x15'	Medium	Evergreen	Small bushy specimen tree with a densely branched crown and small glossy leaves. Female plants produce bright red berries in the fall that attract birds. Attractive whitish-gray trunk.
Hornbeam, American <i>Carpinus caroliniana</i>	8a-9a	Low	L	Partial Sun, Full Sun	25'x25'	Medium	Deciduous	Medium-sized, often multi-trunked shade tree with a dense oval canopy and showy bark. Excellent fall color. Tolerates wet sites. Also called Ironwood, given its very dense, hard wood.
Ironwood, Black <i>Krugiodendron ferreum</i>	10a-11	Low	M	Partial Sun, Full Sun	20'x10'	Medium	Evergreen	Small specimen or background tree with dense, glossy, dark green oval leaves and furrowed light gray bark. Fruit is attractive to birds. Heaviest wood of any American tree.
Jamaican Dogwood <i>Piscidia piscipula</i>	10b-11	Low	H	Partial Sun, Full Sun	45'x25'	Fast	Deciduous	Medium-sized flowering shade tree that produces somewhat showy white flowers marked with blue/purple/pink in the spring while the tree is leafless. Excellent plant for coastal areas.
Joewood <i>Jacquinia keyensis</i>	10a-11	Low	H	Partial Sun, Full Sun	15'x6'	Medium	Evergreen	Small flowering accent tree with densely branched canopy and dense foliage. Produces fragrant white flowers year round. Attractive blue-gray bark. Excellent plant for coastal areas. Extremely slow growing.
Lancewood <i>Ocotea coriacea</i>	10b-11	Low	L	Full Sun, Partial Sun	25'x25'	Medium	Evergreen	Small short-lived specimen tree with a densely branched, broad oval or rounded crown and dark green glossy lance shaped leaves. Best suited for rich moist sites.
Lignum Vitae <i>Guaicum sanctum</i>	10b-11	Low	H	Partial Sun, Full Sun	15'x15'	Medium	Evergreen	Small flowering tree with a dense foliage and attractive gnarled, white bark. Produces very showy blue flowers all year and colorful fruits in the fall.

WATERING NEEDS Low Medium High

LIGHT Full Sun Partial Sun Shade

GROWTH RATE Slow Medium Fast

Note: soil moisture and light listed in order of plant preference



Florida Soapberry  
*Sapindus saponaria*



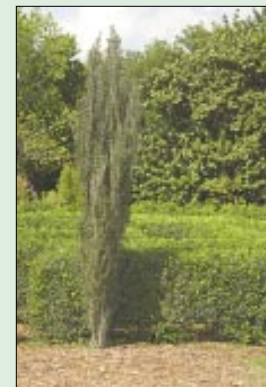
Geiger Tree  
*Cordia sebestena*



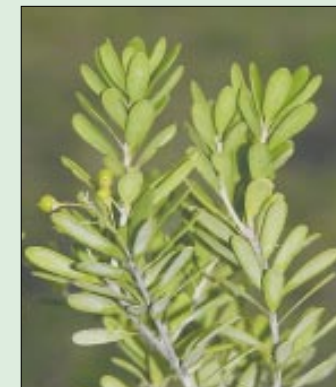
Gumbo Limbo  
*Bursera simaruba*



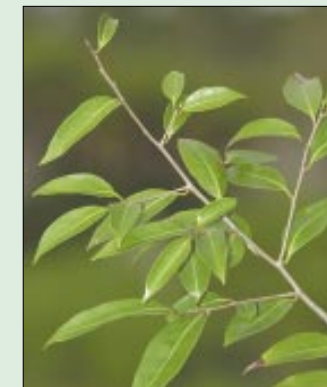
Holly, Dahoon  
*Ilex cassine*



Holly, Yaupon  
*Ilex vomitoria*



Joewood  
*Jacquinia keyensis*



Lancewood  
*Ocotea coriacea*



Lignum Vitae  
*Guaicum sanctum*



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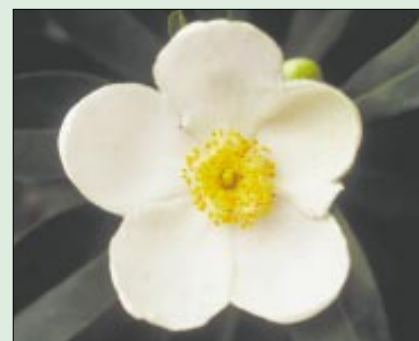
Common Name/ Scientific Name	Florida Hardiness Range	Watering Needs	Salt Tolerance	Light Range	Mature Size (Ft.) H x W	Growth Rate	Plant Type	Comments
Loblolly Bay <i>Gordonia lasianthus</i>	8a-9b	Low	L	Partial Sun, Full Sun	40'x15'	Medium	Evergreen	Upright flowering tree with a uniform columnar form. Produces showy, white, fragrant flowers in the spring and summer. Prefers moist to seasonally wet, organic, rich growing conditions.
Magnolia, Southern <i>Magnolia grandiflora</i>	8a-10a	Low	M	Partial Sun, Full Sun	80'x40'	Medium	Evergreen	Large flowering shade tree with large glossy, dark green leaves, showy, fragrant white flowers in the spring and summer. Tolerant of most growing conditions, but prefers wet sites.
Mahogany <i>Swietenia mahagoni</i>	10a-11	Low	M	Partial Sun, Full Sun	50'x40'	Fast	Evergreen	Large shade or specimen tree with a densely leafy canopy. Tolerant of most growing conditions except wet sites. Web worms and weak branches can be a problem.
Mangrove, Black <i>Avicennia germinans</i>	9b-11	High	H	Full Sun	30'x25'	Medium	Evergreen	Medium-sized shade, background or screening tree that grows in brackish water sites, but can adapt to dryer locations. Excellent plant for coastal areas. Valuable wildlife plant. Protected.
Mangrove, Red <i>Rhizophora mangle</i>	9b-11	High	H	Full Sun	30'x30'	Medium	Deciduous	Large background tree. Commonly found growing in salt or brackish water. Characterized by prop roots. Excellent plant for coastal areas. Valuable wildlife plant. Protected.
Mangrove, White <i>Laguncularia racemosa</i>	9b-11	High	H	Full Sun	35'x30'	Medium	Evergreen	Medium-sized background or screen tree. Commonly used to help stabilize and hold soil near or in coastal areas. Valuable wildlife plant. Protected.
Maple, Red <i>Acer rubrum</i>	8a-10b	Low	L	Partial Sun, Full Sun	50'x30'	Fast	Deciduous	Versatile shade tree with outstanding fall color. In winter, males produce tiny red flowers, females produce winged fruit. Tolerates most growing conditions, but prefers moist sites.
Mastic <i>Sideroxylon foetidissimum</i> = <i>Mastichodendron foetidissimum</i>	9b-11	Low	M	Partial Sun, Full Sun	45'x30'	Medium	Evergreen	Large attractive shade tree with a single wind-resistant straight trunk, rounded crown and fragrant yellow flowers. Edible, gummy fruits attract wildlife. Pest free.
Mulberry, Red <i>Morus rubra</i>	8a-10a	Low	M	Full Sun	30'x25'	Fast	Deciduous	Medium-sized shade or background tree with large, rough-textured showy leaves and edible fruits in the spring. Fruits attract birds and wildlife, but may stain pavement. Cold tolerant.
Oak, Chapman <i>Quercus chapmanii</i>	9a-10a	Low	M	Full Sun	20'x10'	Slow	Deciduous, briefly	Small shade or background tree that produces tiny acorns, which are sought after by wildlife. Prefers sandy well-drained soils.
Oak, Laurel <i>Quercus laurifolia</i>	8a-10b	Low	L	Full Sun	80'x45'	Fast	Evergreen	Large fast-growing shade tree with a densely rounded crown when mature. Tolerant of most planting conditions, but dislikes alkaline soils. Acorns are a wildlife food source.
Oak, Live <i>Quercus virginiana</i>	8a-11	Low	H	Full Sun	60'x40'	Medium	Evergreen	Large shade tree with a broad spreading canopy and thick trunk. Wind resistant and long-lived. With age the tree will become wider than tall. Acorns provide food for wildlife and birds.
Oak, Sand Live <i>Quercus geminata</i>	8a-10b	Low	H	Partial Sun, Full Sun	40'x40'	Medium	Evergreen	Large shade or specimen tree with dense round canopy. A small version of live oak. Prefers well-drained soil. Leaves and acorns will stain cement but are a wildlife food source.
Oak, Turkey <i>Quercus laevis</i>	8a-9b	Low	M	Full Sun	50'x20'	Fast	Deciduous	Large shade or specimen tree with spreading branches and an open crown. Glossy irregularly shaped leaves. Best in dry, sandy areas. Acorns provide food for wildlife and birds.
Oak, Water <i>Quercus nigra</i>	8a-9b	Low	L	Full Sun	80'x50'	Fast	Evergreen	Large shade tree with round dense canopy. Prefers moist sites, but will tolerate slightly dryer conditions. Smooth, slightly furrowed bark. Acorns provide food for wildlife and birds.
Paradise Tree <i>Simarouba glauca</i>	9b-11	Low	M	Partial Sun, Full Sun	50'x30'	Medium	Evergreen	Large shade or specimen tree with attractive glossy green foliage and a broad rounded crown. Bright red new growth in spring and summer. Red fruits in summer attract birds.

WATERING NEEDS Low Medium High

LIGHT Full Sun Partial Sun Shade

GROWTH RATE Slow Medium Fast

Note: soil moisture and light listed in order of plant preference



Loblolly Bay  
*Gordonia lasianthus*



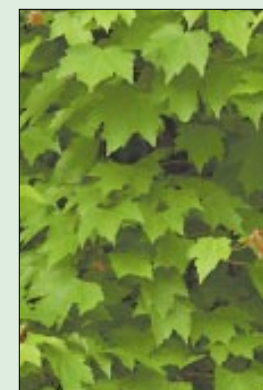
Magnolia, Southern  
*Magnolia grandiflora*



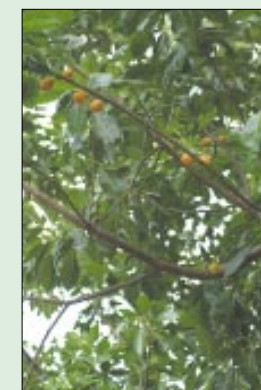
Mahogany  
*Swietenia mahagoni*



Mangrove, Red  
*Rhizophora mangle*



Maple, Red  
*Acer rubrum*



Mastic  
*Sideroxylon foetidissimum*



Oak, Live  
*Quercus virginiana*



Paradise Tree  
*Simarouba glauca*



# TREES

Common Name/ Scientific Name	Florida Hardiness Range	Watering Needs	Salt Tolerance	Light Range	Mature Size (Ft.) H x W	Growth Rate	Plant Type	Comments
Pigeon Plum <i>Coccoloba diversifolia</i>	10a-11	Low	H	Partial Sun	25'x20'	Fast	Evergreen	Small screening or specimen tree with a narrow upright growth habit and attractive peeling bark. Edible purple fruit in autumn attracts wildlife. Tolerant of urban planting sites.
Pine, Loblolly <i>Pinus taeda</i>	8a-9b	Low	L	Full Sun	100'x25'	Fast	Conifer	Large screening or shade tree with an open irregular canopy. Fastest-growing and tallest of the pines. Tolerant of most planting conditions, but prefers moist acid soils without groundwater irrigation. No tap root.
Pine, Long-leaf <i>Pinus palustris</i>	8a-9b	Low	L	Full Sun	70'x35'	Medium	Conifer	Large specimen or shade tree with an open irregular crown and long glossy drooping needles. Typically found in dry sandy areas, but tolerant of moist sites. Excellent wildlife food source.
Pine, Sand <i>Pinus clausa</i>	8a-10a	Low	H	Partial Sun	30'x20'	Fast	Conifer	Attractive shade or specimen tree with an open irregular canopy, and short dark-green needles. Prefers dry, well-drained sandy soils. Excellent wildlife food source. Somewhat short-lived.
Pine, Slash <i>Pinus elliottii</i>	8a-10a	Low	M	Full Sun	100'x30'	Fast	Conifer	Large background or shade tree with an open canopy and shiny dark green needles. Very sensitive to soil grade changes or compaction. Excellent wildlife food source.
Pine, South Florida Slash <i>Pinus elliottii var. densa</i>	10a-11	Low	M	Full Sun	90'x40'	Fast	Conifer	Large background or shade tree with dense clusters of dark green needles. Tolerates wide ranges of soils, but very sensitive to physical disturbances within the drip line. Excellent wildlife food source.
Pitch Apple <i>Clusia rosea</i>	10a-11	Low	H	Partial Sun	25'x20'	Medium	Evergreen	Small flowering specimen tree with dense, thick, leathery leaves and showy pink and white flowers in spring. Can form aerial roots. Excellent plant for coastal areas. Poisonous.
Plum, Flatwoods <i>Prunus umbellata</i>	8a-9b	Medium	L	Partial Sun	20'x15'	Medium	Deciduous	Small flowering tree with an irregularly shaped canopy and white flowers appearing before foliage in spring. Crooked trunk and purple fruit. Prefers fertile and well-drained soils. Wildlife food source.
Pond Apple <i>Annona glabra</i>	10a-11	High	M	Full Sun	20'x15'	Medium	Semi-deciduous	Small specimen tree with dense upturned branches, glossy leaves, swollen trunk base with age and pithy, avocado-shaped fruits in the fall. Prefers swampy or aquatic sites, but can adapt to drier sites.
Red Bay <i>Persea borbonia</i>	8a-11	Low	H	Partial Sun	40'x30"	Medium	Evergreen	Large shade or specimen tree with a dense rounded crown. Fragrant leaves with a grayish white underside are commonly used in cooking. Dark purple fruit attracts birds.
Red Stopper <i>Eugenia rhombea</i>	10b-11	Low	M	Partial Sun	20'x10'	Medium	Evergreen	Small specimen or understory tree with attractive reddish brown bark. Single or multi-stemmed trunk. Small black berries provide excellent food for wildlife. New growth is red.
Redberry Stopper <i>Eugenia confusa</i>	10a-11	Low	H	Partial Sun	20'x10'	Medium	Evergreen	Small specimen or screening tree with glossy narrow-tipped leaves and attractive light-gray, peeling bark. Typically multi-stemmed. Small red fruits in fall attract birds.
Redbud <i>Cercis canadensis</i>	8a-9b	Low	L	Partial Sun	25'x20'	Medium	Deciduous	Small flowering accent or shade tree with an irregularly rounded crown. Showy rosy-pink flowers appear before foliage in spring. Typically found multi-trunked. Excellent yellow fall color.
Satinleaf <i>Chrysophyllum oliviforme</i>	10a-11	Low	M	Full Sun	30'x20'	Medium	Evergreen	Small-to-medium-sized specimen or shade tree with showy leaves, glossy green on top and bronzy satin below. Small, dark purple fruit attracts birds.
Seagrape <i>Coccoloba uvifera</i>	9b-11	Low	H	Partial Sun	30'x25'	Medium	Evergreen	Medium-sized shade or specimen tree with a broadly spreading canopy, large, leathery round leaves and peeling brown bark. Excellent for coastal areas. Edible fruit attracts wildlife.
Short Leaf Fig <i>Ficus citrifolia</i>	10b-11	Low	M	Full Sun	50'x40'	Fast	Evergreen	Large shade tree with a round spreading canopy. Considered somewhat better behaved than other Ficus species, but has an aggressive root system. Yellow to red fruits attract birds.

WATERING NEEDS Low Medium High

LIGHT Full Sun Partial Sun Shade

GROWTH RATE Slow Medium Fast

Note: soil moisture and light listed in order of plant preference



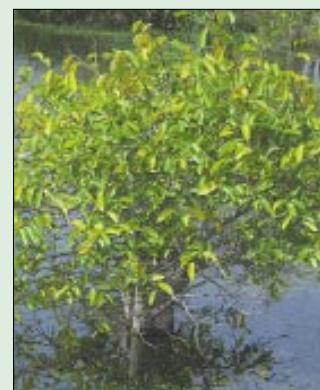
Pigeon Plum  
*Coccoloba diversifolia*



Pine, Slash  
*Pinus elliottii*



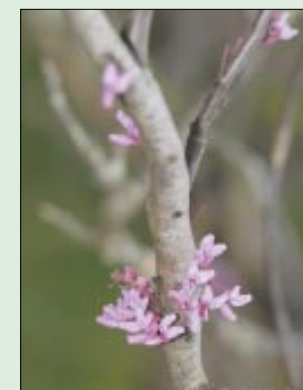
Pitch Apple  
*Clusia rosea*



Pond Apple  
*Annona glabra*



Red Bay  
*Persea borbonia*



Redbud  
*Cercis canadensis*



Satinleaf  
*Chrysophyllum oliviforme*



Seagrape  
*Coccoloba uvifera*



# TREES

Common Name/ Scientific Name	Florida Hardiness Range	Watering Needs	Salt Tolerance	Light Range	Mature Size (Ft.) H x W	Growth Rate	Plant Type	Comments
Silver Buttonwood <i>Conocarpus erectus var. sericeus</i>	8a-11	Low	H	Full Sun	25'x20'	Medium	Evergreen	Medium-sized specimen or screening tree with a spreading vase shaped crown, silvery leaves and attractive bark. Typically multi-trunked. Excellent for coastal areas. Subject to sooty mold in shady, humid, frequent watering conditions.
Southern Catalpa <i>Catalpa bignonioides</i>	8b-9b	Low	L	Partial Sun	50'x40'	Fast	Deciduous	Large shade tree with an oval, irregularly shaped crown and thick trunk. Tolerant of most planting conditions, but prefers well-drained sites. Showy white flowers in fall.
Spanish Stopper <i>Eugenia foetida</i>	9b-11	Low	H	Partial Sun	15'x15'	Medium	Evergreen	Small specimen tree with an irregularly rounded crown and grayish-brown peeling bark. Small white, mildly fragrant flowers in summer and small black fruits in fall that attract birds.
Strangler Fig <i>Ficus aurea</i>	9b-11	Low	M	All	50'x50'	Fast	Evergreen	Large freestanding shade tree when mature, but commonly begins life as an epiphyte on cabbage palms. Large glossy dark green leaves and showy trunk. Excellent wildlife food source. Has an aggressive root system.
Sugarberry <i>Celtis laevigata</i>	8a-10b	Low	L	Partial Sun	50'x35'	Medium	Deciduous	Large shade tree with a round irregularly shaped canopy, drooping branches and a showy pale gray trunk. Black and red fruits attract wildlife. Yellow fall color. Tolerates extended flooding.
Summer Haw <i>Crataegus flava</i>	9a-9b	Low	L	Partial Sun	20'x10'	Medium	Deciduous	Small, thorny, multi-stemmed accent tree with fragrant white flowers in spring, bright red berries in winter and showy exfoliating bark all year. Prefers sandy well-drained soils.
Swamp Bay <i>Persea palustris</i>	8a-10b	Medium	H	Partial Sun	35'x20'	Medium	Evergreen	Small shade or specimen tree with a dense, pyramid-shaped crown and aromatic leaves. Resembles red bay, but prefers moister sites and is more resistant to galls.
Swamp Tupelo <i>Nyssa sylvatica var. biflora</i>	8a-9b	High	L	Partial Sun	60'x25'	Medium	Deciduous	Large shade tree with a dense canopy and rough textured bark. Produces dark blue fruit that attract wildlife. Prefers rich moist to wet sites, but tolerates most planting soils.
Sweetbay <i>Magnolia virginiana</i>	8a-9b	High	L	Partial Sun	30'x15'	Medium	Evergreen	Small, narrow-cylindrically growing specimen tree. Dark green leaves with silvery undersides. Produces showy fragrant white flowers in summer and colorful red fruit in fall. Because of thin bark, tree should be protected from weed trimmers and mowers.
Sweetgum <i>Liquidambar styraciflua</i>	8a-9b	Low	L	Partial Sun	70'x40'	Fast	Deciduous	Large shade or background tree with glossy star-shaped leaves and brown prickly fruit balls in fall. Prefers moist wet acid soils, but will tolerate most conditions. Excellent red fall color.
Sycamore <i>Platanus occidentalis</i>	8a-9a	Low	M	Full Sun	90'x60'	Fast	Deciduous	Long-lived shade or screening tree with large leaves, a massive trunk and very attractive white peeling bark. Prefers moist sites, but adapts to drier conditions.
Tulip Tree <i>Liriodendron tulipifera</i>	8a-9a	High	L	Full Sun	90'x40'	Fast	Deciduous	Large shade or background tree with an oval-shaped canopy and a rough-barked very straight trunk. Produces fragrant yellow-green flowers in spring that attract bees. Yellow fall color.
Wild Dilly <i>Manilkara bahamensis</i>	10a-11	Low	H	Full Sun	25'x15'	Medium	Evergreen	Small specimen tree with dark green leathery leaves and edible fruit that attracts wildlife. The wood is very dense. Drooping clusters of yellow flowers in spring.
Wild Lime <i>Zanthoxylum fagara</i>	9b-11	Low	H	Partial Sun	15'x12'	Fast	Evergreen	Small barrier, background or screening tree with a broad densely branched crown. Typically multi-trunked with spiny branches. Tolerates most planting conditions. Butterfly larval food source.
Wild Tamarind <i>Lysiloma latisiliquum</i>	10b-11	Low	H	Partial Sun	40'x30'	Fast	Deciduous	Medium-sized shade or specimen tree with a weeping growth habit and delicate feather-like foliage. Produces small, white, fragrant flowers in spring and summer.
Willow, Bustin <i>Sideroxylon salicifolium = Dipholis salicifolia</i>	10a-11	Low	M	Partial Sun	30'x12'	Medium	Evergreen	Small specimen or shade tree with glossy dark green leaves and a narrow upright crown. Small, white fragrant flowers in spring. Small black berries are excellent wildlife food.

WATERING NEEDS Low Medium High

LIGHT Full Sun Partial Sun Shade

GROWTH RATE Slow Medium Fast

Note: soil moisture and light listed in order of plant preference



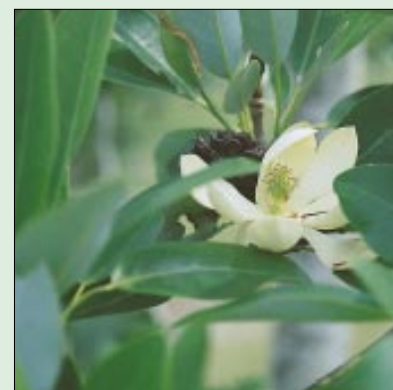
Silver Buttonwood  
*Conocarpus erectus*



Strangler Fig  
*Ficus aurea*



Sugarberry  
*Celtis laevigata*



Sweetbay  
*Magnolia virginiana*



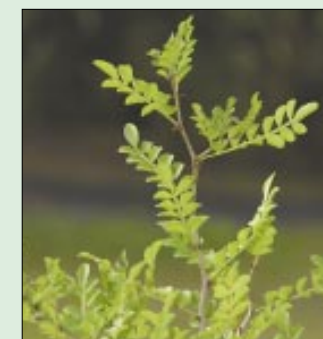
Sweetgum  
*Liquidambar styraciflua*



Tulip Tree  
*Liriodendron tulipifera*



Wild Dilly  
*Manilkara bahamensis*



Wild Lime  
*Zanthoxylum fagara*



# TREES

Common Name/ Scientific Name	Florida Hardiness Range	Watering Needs	Salt Tolerance	Light Range	Mature Size (Ft.) H x W	Growth Rate	Plant Type	Comments
<b>NON-NATIVE SPECIES</b>								
African Tulip Tree <i>Spathodea campanulata</i>	10b-11	Low	M	Full Sun	55'x40'	Fast	Evergreen	Large flowering shade or specimen tree with an upright, irregular growth habit and large leaves. Produces large, showy orange and yellow flowers during winter and spring. Can be messy and may need pruning after freezes and windstorms. Drops leaves during drought.
Allspice <i>Pimenta dioica</i>	10b-11	Low	L	Full Sun	20'x15'	Medium	Evergreen	Small specimen tree with an open, branching structure and irregularly shaped canopy. Large leaves and small edible fruit smell like various spices. Attractive exfoliating bark. Clusters of small off-white flowers in spring.
Black Olive <i>Bucida buceras</i>	10a-11	Low	H	Full Sun	50'x40'	Medium	Evergreen	Large, spiny shade tree with a dense, irregular canopy. Tolerant of urban planting sites. Leaves can stain vehicles and pavement. Can be messy.
Bottlebrush <i>Callistemon spp.</i>	9a-11	Low	M	Full Sun	20'x10'	Medium	Evergreen	Small flowering specimen or accent tree, with showy red flowers in spring. Several species are available with varying growth habits.
Brazilian Beauty Leaf <i>Calophyllum brasiliense</i>	<i>INVASIVE NON-NATIVE PLANT. See Plants Not Recommended for Landscaping (pages 15-17).</i>							
Bridal Veil <i>Caesalpinia granadillo</i>	10b-11	Low	L	Full Sun	35'x25'	Medium	Evergreen	Medium-sized flowering shade or specimen tree with an irregular, vase-shaped canopy, frilly foliage and showy yellow flowers in summer and fall. Typically multi-trunked with attractive exfoliating bark. Numerous seed pods can be messy.
Bulnesia <i>Bulnesia arborea</i>	10a-11	Low	H	Full Sun	30'x25'	Medium	Evergreen	Medium-sized flowering shade or specimen tree with a rounded, dense canopy. Produces yellow-orange flowers all year, except winter. Typically multi-trunked.
Carrotwood <i>Cupaniopsis anacardioides</i>	<i>INVASIVE NON-NATIVE PLANT. See Plants Not Recommended for Landscaping (pages 15-17).</i>							
Crape Myrtle <i>Lagerstroemia indica</i>	8a-11	Low	M	Full Sun	25'x15'	Medium	Deciduous	Small flowering specimen or accent tree with showy flowers in spring and summer. Attractive light brown exfoliating bark. Many different varieties available.
Cuban Tamarind <i>Lysiloma sabicu</i>	10b-11	Low	H	Partial Sun	30'x25'	Medium	Deciduous	Small specimen or shade tree with a weeping growth habit and finely textured foliage, first emerging with reddish tips. Produces small yellow flowers in spring and summer. Numerous seed pods can be messy.
Dwarf Poinciana <i>Caesalpinia pulcherrima</i>	9-11	Low	M	Full Sun	15'x10'	Fast	Evergreen	Small flowering specimen or accent tree with a rounded irregular canopy, finely textured foliage and showy orange-yellow flowers in spring, summer and fall. Spiny and poisonous. Numerous seed pods can be messy.
Elm, Chinese <i>Ulmus parvifolia</i>	8a-10a	Low	L	Partial Sun	45'x30'	Fast	Semi-deciduous	Large specimen or shade tree with an irregularly vase-shaped canopy and weeping growth habit. Attractive light brown and gray exfoliating bark. Several different cultivars available. Copious fruit can be messy.
Fig, Cuban Laurel <i>Ficus microcarpa = F. retusa 'nitida'</i>	<i>INVASIVE NON-NATIVE PLANT. See Plants Not Recommended for Landscaping (pages 15-17).</i>							
Fig, Fiddleleaf <i>Ficus lyrata</i>	10a-11	Low	M	Partial Sun	40'x30'	Medium	Evergreen	Medium-sized shade or specimen tree with a dense, irregularly shaped crown and large shiny green leaves that can be messy.

WATERING NEEDS Low Medium High

LIGHT Full Sun Partial Sun Shade

GROWTH RATE Slow Medium Fast

Note: soil moisture and light listed in order of plant preference



African Tulip Tree  
*Spathodea campanulata*



Allspice  
*Pimenta dioica*



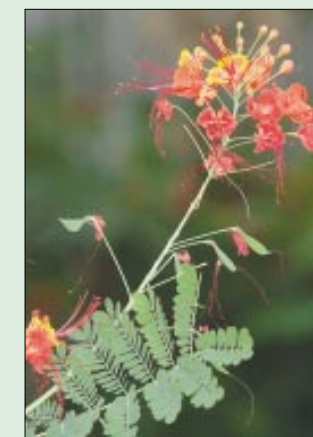
Black Olive  
*Bucida buceras*



Bottlebrush  
*Callistemon spp.*



Crape Myrtle  
*Lagerstroemia indica*



Dwarf Poinciana  
*Caesalpinia pulcherrima*



Fig, Fiddleleaf  
*Ficus lyrata*



# TREES

Common Name/ Scientific Name	Florida Hardiness Range	Watering Needs	Salt Tolerance	Light Range	Mature Size (Ft.) H x W	Growth Rate	Plant Type	Comments
Fig, Rusty <i>Ficus rubiginosa</i>	10b-11	High	M	Partial Sun	50'x40'	Medium	Evergreen	Large shade or specimen tree with a dense rounded canopy and dark green leaves with rusty pubescent undersides. Tolerant of most urban planting sites.
Floss Silk Tree <i>Chorisia speciosa</i>	10a-11	Medium	H	Full Sun	40'x45'	Fast	Deciduous	Large flowering shade or specimen tree with an extremely spiny green trunk and showy pink flowers in fall. Tolerant of most planting conditions, but prefers well-drained sites.
Frangipani <i>Plumeria spp.</i>	10b-11	Medium	M	Partial Sun	20'x20'	Medium	Deciduous	Small flowering specimen or accent tree with a rounded, open canopy, showy, fragrant red or white flowers, thick succulent stems and large oval leaves. Requires well-drained planting sites. Can be messy.
Fringe Flower, Chinese <i>Loropetalum chinense</i>	8a-10	Medium	L	Partial Sun	15'x10'	Medium	Deciduous	Small tree with a loose open form and fine leaves. Prefers moist well-drained soils. Drought-tolerant once established. Red and white flowered forms, red forms are much showier. Drooping, strap-like flower petals arranged in clusters.
Glossy Privet <i>Ligustrum lucidum</i>	<i>INVASIVE NON-NATIVE PLANT. See Plants Not Recommended for Landscaping (pages 15-17).</i>							
Golden Rain Tree <i>Koelreuteria elegans</i>	<i>INVASIVE NON-NATIVE PLANT. See Plants Not Recommended for Landscaping (pages 15-17).</i>							
Golden Shower <i>Cassia fistula</i>	10-11	Medium	M	Full Sun	40'x35'	Fast	Deciduous	Medium-sized flowering shade or specimen tree with an open irregular vase-shaped canopy. Produces showy yellow flowers in summer. Poisonous.
Hong Kong Orchid Tree <i>Bauhinia x 'blakeana'</i>	9b-11	Medium	M	Partial Sun	30'x25'	Fast	Evergreen	Medium-sized flowering shade or specimen tree with an irregularly vase-shaped canopy. Produces showy pink-purple flowers all year. Produces no seeds, therefore, is not invasive or messy like other orchid trees. Somewhat weak-wooded.
Jaboticaba <i>Myrciaria cauliflora</i>	10b-11	High	L	Partial Sun	20'x15'	Medium	Evergreen	Small specimen or accent tree with a profusely branched, dense rounded crown and attractive reddish flaking bark. Small edible fruits attached to trunk may be present all year. Tolerant of most planting soils.
Jacaranda <i>Jacaranda mimosifolia</i>	9b-11	Medium	L	Full Sun	40'x50'	Fast	Deciduous	Large flowering shade tree with an irregularly vase-shaped canopy and very finely textured foliage. Produces showy, fragrant, lavender-blue flowers in spring and summer.
Japanese Privet <i>Ligustrum japonicum</i>	9-10b	Medium	M	Partial Sun	15'x20'	Medium	Evergreen	Small specimen or shade tree with a dense rounded canopy, showy white pungent flowers and attractive bark. Black berries attract birds. Typically multi-trunked.
Jerusalem Thorn Tree <i>Parkinsonia aculeata</i>	8b-11	Medium	H	Full Sun	20'x25'	Fast	Deciduous	Small flowering specimen tree with open, somewhat weeping growth habit. Produces yellow flowers in spring and summer. Typically multi-trunked and very spiny throughout.
Leyland Cypress <i>Cupressocyparis x 'leylandii'</i>	8a-10a	High	M	Full Sun	45'x20'	Fast	Evergreen	Large specimen or screening tree with a dense very formal columnar growth habit and dark green to blue-green foliage. Tolerant of most well-drained soils.
Loquat <i>Eriobotrya japonica</i>	8a-11	Medium	M	Full Sun	20'x15'	Medium	Evergreen	Small flowering shade or specimen tree with a dense round canopy and large dark green foliage. Produces fragrant white flowers in fall and winter and showy orange edible fruit.
Lychee <i>Litchi chinensis</i>	10a-11	High	L	Full Sun	30'x25'	Medium	Evergreen	Small flowering shade or accent tree with a dense round canopy, glossy bright green foliage and showy yellow flowers in spring. Produces edible fruit in late spring and early summer.
Madagascar Olive <i>Noronhia emarginata</i>	10b-11	Medium	H	Full Sun	25'x20'	Fast	Evergreen	Small specimen tree with a dense irregular-shaped canopy and small fragrant yellow flowers in spring. Produces an edible fleshy yellow fruit. Excellent small tree for coastal areas.

WATERING NEEDS Low Medium High

LIGHT Full Sun Partial Sun Shade

GROWTH RATE Slow Medium Fast

Note: soil moisture and light listed in order of plant preference



Fig, Rusty  
*Ficus rubiginosa*



Frangipani  
*Plumeria spp.*



Fringe Flower, Chinese  
*Loropetalum chinense*



Hong Kong Orchid Tree  
*Bauhinia x 'blakeana'*



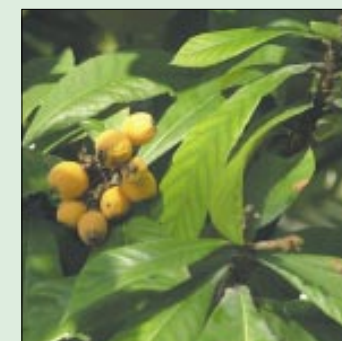
Jaboticaba  
*Myrciaria cauliflora*



Jacaranda  
*Jacaranda mimosifolia*



Jerusalem Thorn Tree  
*Parkinsonia aculeata*



Loquat  
*Eriobotrya japonica*



# TREES

Common Name/ Scientific Name	Florida Hardiness Range	Watering Needs	Salt Tolerance	Light Range	Mature Size (Ft.) H x W	Growth Rate	Plant Type	Comments
Orchid Tree <i>Bauhinia variegata</i>	INVASIVE NON-NATIVE PLANT. See Plants Not Recommended for Landscaping (pages 15-17).							
Pink and White Shower <i>Cassia javanica</i>	10b-11	Low	M	Full Sun	40'x30'	Fast	Deciduous	Flowering shade or specimen tree with a wide spreading crown and pale green leaves. Produces showy red-pink flowers in spring and summer.
Pink Trumpet Tree <i>Tabebuia heterophylla</i>	10a-11	Low	M	Full Sun	50'x40'	Medium	Evergreen	Large flowering shade or specimen tree with a round canopy and showy pink flowers in spring. Tolerates most well-drained soils.
Plum Jambolan <i>Syzygium cumini</i>	INVASIVE NON-NATIVE PLANT. See Plants Not Recommended for Landscaping (pages 15-17).							
Pongam <i>Pongamia pinnata</i>	10b-11	Low	H	Full Sun	40'x35'	Fast	Evergreen	Large flowering shade or specimen tree with a dense round crown and showy pink, white, lavender flowers in spring. Drooping branches are very wind resistant. Seeds profusely and may produce suckers.
Royal Poinciana <i>Delonix regia</i>	10a-11	Low	M	Full Sun	40'x50'	Fast	Deciduous	Large shade or specimen tree with a sprawling open canopy, fine textured foliage and showy red-orange flowers in summer. Tolerant of urban sites. Copious large seed pods can be messy.
Schefflera <i>Schefflera actinophylla</i>	INVASIVE NON-NATIVE PLANT. See Plants Not Recommended for Landscaping (pages 15-17).							
Spiny Black Olive <i>Bucida molinetii</i> = <i>B. spinosa</i>	10b-11	Low	M	Partial Sun	20'x15'	Slow	Evergreen	Small shade or specimen tree with irregular and upright growth habit. A small, spiny cousin of the Black Olive with the same characteristics.
Tamarind <i>Tamarindus indica</i>	10a-11	Low	M	Full Sun	50'x45'	Medium	Evergreen	Large shade or specimen tree with a dense irregularly shaped canopy, fine textured foliage and attractive grayish-green bark. Extremely wind resistant.
Trumpet Tree <i>Tabebuia aurea</i> = <i>T. caraiba</i>	10a-11	Low	M	Full Sun	25'x15'	Medium	Deciduous	Flowering specimen or accent tree with a dense irregular shaped canopy, silver green foliage, attractive corky bark and showy bright yellow flowers in the spring.
Weeping Fig <i>Ficus benjamina</i>	10b-11	Low	M	Partial Sun	60'x90'	Fast	Evergreen	Large shade tree with a dense spreading canopy. Aggressive root system. Not recommended for planting close to structures or underground water pipes.
Weeping Podocarpus <i>Podocarpus gracilior</i>	10a-11	Low	M	Partial Sun	40'x30'	Medium	Evergreen	Large shade or specimen tree with dense weeping canopy, pendulous branching and fine textured linear foliage. Tolerant of urban planting sites.
Weeping Yaupon <i>Ilex vomitoria</i> 'Pendula'	8-9b	Low	H	Partial Sun	25'x10'	Medium	Evergreen	Small weeping shade, accent or specimen tree with an openly irregular form, upright weeping growth habit. Showy red fruits attract wildlife in fall, but are poisonous to humans.
Willow, Weeping <i>Salix babylonica</i>	8a-9b	High	L	Full Sun	35'x30'	Fast	Deciduous	Medium-sized shade or specimen tree with a densely irregular shaped canopy and weeping growth habit. Prefers wet areas. Relatively short-lived.
Yellow Elder <i>Tecoma stans</i>	10b-11	Low	M	Full Sun	25'x15'	Fast	Evergreen	Small flowering accent tree with an irregularly shaped oval crown, showy yellow flowers year round. Commonly found multi-trunked. Must be trained into a tree form.
Ylang-Ylang <i>Cananga odorata</i>	10b-11	Low	L	Full Sun	40'x25'	Fast	Evergreen	Large specimen or background tree with a dense, irregularly shaped crown and pyramidal growth habit. Produces very fragrant yellow flowers all year, which are used to make Chanel No. 5 perfume. Somewhat weak-wooded.

WATERING NEEDS Low Medium High

LIGHT Full Sun Partial Sun Shade

GROWTH RATE Slow Medium Fast

Note: soil moisture and light listed in order of plant preference



Pink Trumpet Tree  
*Tabebuia heterophylla*



Pongam Tree  
*Pongamia pinnata*



Royal Poinciana  
*Delonix regia*



Tamarind  
*Tamarindus indica*



Trumpet Tree  
*Tabebuia aurea*



Yellow Elder  
*Tecoma stans*



Ylang-Ylang  
*Cananga odorata*