










































































































Florida-Friendly Landscaping™ Plant List

Scientific name Common Name(s)	Region	Native	Growth Height Spread	Soil pH, text.	Soil Moisture/ Drought	Light Range/ Optimum	Salt		Comments
Large Trees									
<i>Acer barbatum</i> Florida Maple, Southern Sugar Maple	N 8b-9a	Yes	25-60 ↑ 25-40 →	●●●● Any	   High	 	L-N		also known as <i>Acer saccharum</i> ssp. <i>floridanum</i> ; green, spring flowers; susceptible to aphids and cottony maple scale
<i>Acer rubrum</i> Red Maple	NCS 8-10	Yes	Fast 35-80 ↑ 25-35 →	●●●● Any	   Medium	 	L-N		red, winter through spring flowers; red fall foliage; susceptible to aphids, cottony maple scale, and gall mites; shallow-rooted; does best in rich, organic soils; good for wet sites; medium to low wind resistance
<i>Betula nigra</i> River Birch	NC 8-9a	Yes	40-50 ↑ 25-35 →	●●●● Any	   Low	 	L-N		needs soil space for root expansion; grows best with high soil moisture; chlorosis develops in alkaline soil; tolerates periodic flooding but not long periods of drought; medium to high wind resistance
<i>Bucida buceras</i> Black Olive, Oxhorn Bucida, Gregorywood	S 10b-11	No	Fast 45-60 ↑ 35-50 →	○○●● Any	 High	  	H		white, spring flowers; messy fruit and leaves; medium-low wind resistance; susceptible to pests; caution - may be invasive in South Florida
<i>Carya</i> spp. Hickories, Pecan	NC 8b-9a	Yes	50-100 ↑ 25-70 →	●●●● Any	  High	  	L-N		edible fruit (<i>C. illinoensis</i>); white/yellow, spring flowers; high wind resistance for <i>C. floridana</i> , medium to high for <i>C. glabra</i> and <i>C. tomentosa</i> , low for <i>C. illinoensis</i> ; susceptible to pests
<i>Chorisia speciosa</i> Floss-silk Tree	CS 9b-11	No	Fast 35-50 ↑ 40-55 →	●●●● Any	  High		L-N		rapid grower first few years; deciduous, pink/white, five-petaled fall through winter flowers; large roots form at base just beneath soil;
<i>Conocarpus erectus</i> Buttonwood, Silver Buttonwood	S 10b-11	Yes	5-50 ↑ 15-20 →	○○●● Any	 High	 	H	 	white/cream, spring flowers; susceptible to pests; high wind resistance; provides cover and nesting for wildlife
<i>Ficus aurea</i> Strangler Fig	S 10b-11	Yes	Fast 40-60 ↑ 30-50 →	●●●● Any	 High	 	M	 	not for small areas, spreading canopy shades parks, large yards; may start as epiphyte, killing host tree (often encircling cabbage palm); fallen fruits may be messy; medium-low wind resistance, can be difficult to distinguish from invasive species; susceptible to

Florida-Friendly Plant List

<i>Fraxinus americana</i> White Ash	N 8	Yes	50-80 ↑ 50-80 →	●●○○ Any	 Medium		L-N	 	tolerates occasionally wet soil; does not tolerate compacted soil; susceptible to ash borer, cankers, and leaf spots; medium-high wind resistance
<i>Fraxinus caroliniana</i> Pop Ash, Carolina Ash, Water Ash	NC 8-9	Yes	30-50 ↑ 20-35 →	●●○○ Any	 Medium	 	L-N	 	good plant for retention ponds, swales and canal banks; does best in rich organic soils
<i>Fraxinus pennsylvanica</i> Green Ash	NC 8-9	Yes	50-100 ↑ 30-70 →	●●○○ Any	 Medium	  	L-N		good for shaded areas; medium to low wind resistance; susceptible to pests; does best in rich, organic soils
<i>Gordonia lasianthus</i> Loblolly Bay	NC 8-9	Yes	Slow 30-60 ↑ 20-30 →	●●○○ C/L	 Low	 	L-N		white, spring through summer flowers; good for retention pond edges; can tolerate full sun only with sufficient moisture; does best in rich, organic soils; susceptible to nematodes
<i>Halesia carolina</i> Carolina Silverbell	N 8	Yes	20-40 ↑ 15-30 →	●●○○ Any	 Medium	 	L-N		showy, white, spring flowers; yellow fall foliage with attractive yellow fruit; understory tree that does best in rich, organic soil; water during drought and avoid compacted soils
<i>Juniperus virginiana</i> Red Cedar	NC 8-9	Yes	Fast 50 ↑ 25 →	●●○○ Any	 High	 	H		very similar to <i>Juniperus silicicola</i> but branches straighter; provides food for wildlife
<i>Liquidambar styraciflua</i> Sweetgum	NC 8-9	Yes	40-100 ↑ 40-60 →	●●●● Any	 Medium	 	M		many cultivars; provides food for wildlife; medium to high wind resistance
<i>Liriodendron tulipifera</i> Tulip Poplar, Tulip Tree, Yellow Poplar	N 8-9a	Yes	80-100 ↑ 40-80 →	●●○○ Any	 Medium	 	L-N		yellow/orange, spring through summer flowers; susceptible pests and diseases; newly transplanted trees susceptible to leaf yellowing and drop w/o enough moisture; low wind resistance
<i>Litchi chinensis</i> Lychee	S 10a- 11	No	Fast 20-30 ↑ 20-30 →	●●○○ Any	 Medium		L-N		small, yellow, early spring flowers; edible fruit in June and July; susceptible to scales












Florida-Friendly Plant List

<i>Lysiloma latisiliquum</i> Wild Tamarind, Bahama Lysiloma	S 10b- 11	Yes	Fast 40-60 30-45	↑ →	●●●● Any	High	 	H	 	small, white/pink, spring through summer flowers; medium to high wind resistance
<i>Magnolia grandiflora</i> and cvs. Southern Magnolia	NC 8-9	Yes	40-80 15-40	↑ →	●●●○ Any	Medium	 	H		white/cream, fragrant, summer flowers; attractive red seeds provide food for wildlife; tolerates occasionally wet soil; high wind resistance; leaves and fruit require frequent cleanup; attractive pyramidal growth habit; susceptible to scale
<i>Magnolia virginiana</i> and cvs. Sweet Bay Magnolia	NC 8-9	Yes	40-60 20-50	↑ →	●●○○ Any	None	 	L-N	 	white, spring flowers; small red seed provide food for wildlife; medium-high wind resistance
<i>Nyssa sylvatica</i> Tupelo, Black Gum	N 8b-9a	Yes	Slow 65-75 25-35	↑ →	●●○○ Any	High	 	M		showy fall color; white, inconspicuous spring flowers; medium to high wind resistance
<i>Persea americana</i> Avocado	CS 9b- 11	No	Fast 35-40 25-35	↑ →	●●●○ Any	Medium	 	L-N		many cultivars for edible fruit; low wind resistance; susceptible to pests
<i>Pinus clausa</i> Sand Pine	NCS 8- 10b	Yes	Slow 25-40 15-25	↑ →	●●●○ Any	High	  	H		flammable - in wildfire prone areas, plant minimum 30' from buildings; trunk is rarely straight; makes a nice accent in a large scale landscape; seeds provide food for wildlife
<i>Pinus elliottii</i> var. <i>densa</i> Southern Slash Pine	CS 9-11	Yes	Fast 75-100 35-50	↑ →	●●○○ Any	High	 	H		flammable - in wildfire prone areas, plant minimum 30' from buildings; medium to low wind resistance; seeds provide food for wildlife; tolerates occasionally wet soil; declines if roots and surrounding areas are compacted or disturbed; susceptible to pests
<i>Pinus elliottii</i> var. <i>elliottii</i> Northern Slash Pine	NC 8-9	Yes	Fast 75-100 35-50	↑ →	●●○○ Any	High	 	H		flammable - in wildfire prone areas, plant minimum 30' from buildings; medium to low wind resistance; seeds provide food for wildlife; tolerates occasionally wet soil; declines if roots and surrounding areas are compacted or disturbed; susceptible to pests
<i>Pinus glabra</i> Spruce Pine	N 8-9a	Yes	Slow 30-60 25-40	↑ →	●●○○ Any	Medium	 	L-N		flammable - in wildfire prone areas, plant minimum 30' from buildings; low wind resistance; declines if roots and surrounding areas are compacted or disturbed

Florida-Friendly Plant List

<i>Pinus palustris</i> Longleaf Pine	NC 8-9	Yes	60-80 ↑ 30-40 →	●●●○ Any	High		L-N		flammable - in wildfire prone areas, plant minimum 30' from buildings; medium to low wind resistance; susceptible to pests; resistant to fusiform rust; tolerates occasionally wet soil
<i>Pinus taeda</i> Loblolly Pine	NC 8-9b	Yes	Fast 50-80 ↑ 30-35 →	●●●○ Any	Medium		M		flammable - in wildfire prone areas, plant minimum 30' from buildings; fast growing; 3-6" cones; susceptible to pests and diseases
<i>Piscidia piscipula</i> Jamaican Dogwood, Fish Poison Tree	S 11	Yes	Fast 30-50 ↑ 30-50 →	●●●● Any	High		H	 	deciduous; lavender/white flowers; all parts are poisonous; provides food for wildlife
<i>Platanus occidentalis</i> Sycamore, American Planetree	NC 8b-9a	Yes	Fast 75-90 ↑ 50-70 →	●●●○ Any	Medium		M		needs space; sheds continually; leaves scorch if insufficient water; susceptible to mites, lace bugs, and anthracnose; good for erosion control on stream banks; medium to low wind resistance
<i>Quercus acutissima</i> Sawtooth Oak	N 8-9a	No	40-50 ↑ 50-70 →	●●●○ Any	High		M		provides food for wildlife; tolerates occasionally wet soil
<i>Quercus alba</i> White Oak	NC 8-9	Yes	Slow 60-100 ↑ 60-80 →	●●●○ Any	Medium		H		provides food for wildlife; not adapted to dry areas; does best in rich, organic soil; medium to high wind resistance
<i>Quercus austrina</i> Bluff Oak	NC 8-9	No	40-60 ↑ 35-50 →	●●●○ Any	High		L-N		provides food for wildlife; underused tree that is well adapted to Florida
<i>Quercus falcata</i> Southern Red Oak, Spanish Oak, Turkey Oak	NC 8-9a	Yes	60-80 ↑ 60-70 →	●●●○ Any	High		M	 	low wind resistance; provides food for wildlife
<i>Quercus michauxii</i> Swamp Chestnut Oak	NC 8-9	Yes	60-200 ↑ to 148 →	●●●○ C/L	Low		L-N		provides food for wildlife, tolerates occasionally wet soils; in wet soils rot may be a problem; best in full sun but tolerates shade when young; tolerant of urban conditions; medium to high wind resistance; may slow growth of understory plants








































Florida-Friendly Plant List

<i>Quercus nuttallii</i> Nuttall Oak	N 8	No	60-80 ↑ 35-50 →	●●○○ Any	☾☀ Medium	☀	L-N		provides food for wildlife; tolerates occasionally wet soil
<i>Quercus shumardii</i> Shumard Oak	N 8-9a	Yes	55-80 ↑ 40-50 →	●●●○ Any	☾☀ High	☀	M	 	provides food for wildlife; tolerates occasionally wet soil; medium to high wind resistance
<i>Quercus virginiana</i> Live Oak	NCS 8b- 10b	Yes	40-80 ↑ 60-120 →	●●●○ Any	☾☀ High	☀☁	H	 	provides food for wildlife; not for small lots; susceptible to caterpillars, root rot and insect galls; tolerates occasionally wet soil; high wind resistance
<i>Simarouba glauca</i> Paradise Tree	S 10b- 11	Yes	30-50 ↑ 25-30 →	●●●● Any	☾ Medium	☀☁	H		yellow, summer flowers; medium to high wind resistance; don't plant near sidewalks and driveways (surface roots)
<i>Swietenia mahagoni</i> West Indian Mahogany	S 10b- 11	Yes	Fast 40-75 ↑ 40-60 →	●●●● Any	☾☀ High	☀☁	H		medium to high wind resistance; tolerates occasionally wet soil; susceptible to webworms
<i>Taxodium</i> spp. Pond Cypress, Bald Cypress	NCS 8-10	Yes	50-80 ↑ 10-35 →	●●●● Any	☾☀☾ High	☀☁	M		flammable plant - in wildfire prone areas, plant minimum 30' from buildings; wetland plant & adapts to dry sites; deciduous; yellow-brown fall color; small seeds provide food for wildlife; high wind resistance
<i>Ulmus alata</i> Winged Elm	NC 8-9	Yes	Fast 45-70 ↑ 30-40 →	●●●● Any	☾☀☾ High	☀☁	M	 	susceptible to Dutch elm disease; medium to high wind resistance
<i>Ulmus americana</i> American Elm	NC 8-9	Yes	Fast 70-90 ↑ 50-70 →	●●●● Any	☾☀☾ High	☀☁	M		long-lived; susceptible to Dutch elm disease; medium to low wind resistance
<i>Ulmus crassifolia</i> Cedar Elm	NC 8-9	Yes	50-70 ↑ 40-60 →	●●●● Any	☾☀☾ High	☀☁	M		susceptible to Dutch elm disease and powdery mildew




























Florida-Friendly Plant List

<i>Ulmus parvifolia</i> and cvs. Chinese Elm, Lacebark Elm	NC 8-9	No	40-50 35-50	↑ →	●●●● Any	☾ High	☀ ☁	M		low wind resistance; susceptible to pests and freeze damage in North Florida; tolerates occasionally wet soil; form varies with cultivar
Medium Trees										
<i>Avicennia germinans</i> Black Mangrove	CS 9a-11	Yes	20-30 10-20	↑ →	●●●● S	● None	☀ ☁	H		white, year-round flowers that attract bees; very good for salty shorelines with full sun; produces pneumatophores (breathing roots) that protrude around base of tree
<i>Bursera simaruba</i> Gumbo Limbo	S 10b-11	Yes	20-50 25-40	↑ →	○●●● Any	☾ High	☀ ☁	M	🦋 🦅	susceptible to pests if stressed; high wind resistance
<i>Caesalpinia</i> spp. and cvs. Poinciana	CS 9-11	No	8-35 10-35	↑ →	○●●○ S/L	☾ Medium	☀	M		choose species adapted to region; do not confuse with <i>Delonix regia</i> ; flowers vary
<i>Carpentaria acuminata</i> Carpentaria Palm	S 10b-11	No	Fast 35-40 8-10	↑ →	○●●○ Any	☾ Medium	☀	L-N		white/cream, spring through fall flowers; tolerates occasionally wet soil; can cause skin irritation
<i>Carpinus caroliniana</i> American Hornbeam, Musclewood, Ironwood	NC 8-9a	Yes	20-30 20-30	↑ →	●●●○ Any	☾ Medium	☀ ☁ ☁	L-N	🦅	orange/yellow, spring flowers; small enough to plant under powerlines; seeds and catkins provide food for wildlife; excellent understory tree; medium to high wind resistance
<i>Cassia fistula</i> Golden Shower	CS 10b-11	No	Fast 30-40 25-40	↑ →	○●●○ Any	☾ Medium	☀	L-N	🦋	yellow, summer flowers; showy blooms; low wind resistance
<i>Cercis canadensis</i> Eastern Redbud	NC 8b-9a	Yes	20-30 15-35	↑ →	●●●○ Any	☾ High	☀ ☁ ☁	L-N	🦋 🦅	cultivars provide variety of foliage and flower color; spring flowers; susceptible to pests; beans provide food for wildlife; medium to high wind resistance
<i>Chrysophyllum oliviforme</i> Satinleaf	S 10b-11	Yes	Slow 30-45 18-25	↑ →	●●○ Any	☾ High	☀ ☁	H	🦅	fragrant flowers; provides food for wildlife; edible fruit; medium to high wind resistance








Florida-Friendly Plant List

<i>Coccoloba diversifolia</i> Pigeonplum	S 10a- 11	Yes	Fast 30-40 10-20 ↑ →	●●●○ S	 High	 	H		white, summer flowers; edible fruit; susceptible to weevils; provides food for wildlife; compact crown makes it good for small areas; medium to high wind resistance; bark peels and becomes showy with age
<i>Cordia sebestena</i> Geiger Tree	S 10b- 11	No	Slow 25-30 20-25 ↑ →	○●●● Any	 High	  	H	 	tolerant of salt or brackish water; orange, year-round flowers; foliage may be damaged by geiger beetles; damaged by severe freezes; high wind resistance
<i>Crataegus</i> spp. Hawthorn	NC 8-9	Var.	20-35 15-40 ↑ →	●●●● Any	   High	 	L-N		provides food and cover for wildlife; flowers vary; best for North Florida; many species and cultivars
<i>Cupressus arizonica</i> var. <i>arizonica</i> Arizona Cypress	NC 8-9	Yes	30-40 15-25 ↑ →	●●●● S/L	 High		U		evergreen; green foliage with silver/gray shimmer; good as specimen or windbreak
<i>Delonix regia</i> Royal poinciana	S 10b- 11	No	Fast 35-40 40-60 ↑ →	●●●● Any	 High		M		orange/red, summer flowers; medium to low wind resistance; needs large area; caution - may be invasive in South Florida
<i>Elaeocarpus decipens</i> Japanese Blueberry	NCS 8b- 10b	No	30-40 30-40 ↑ →	○●●○ Any	 High	 	U		evergreen; pink/white, spring through summer flowers; provides food for wildlife
<i>Ficus citrifolia</i> Shortleaf Fig, Wild Banyan Tree	S 10b- 11	Yes	Fast 25-50 40 ↑ →	●●●● Any	 High	 	M	 	edible fruit; lacks aerial roots, but still requires adequate room for root development; don't plant in drainfields due to aggressive roots; can be difficult to distinguish from invasive species
<i>Ilex</i> × <i>attenuata</i> and cvs. East Palatka Holly	NCS 8-10	Yes	30-45 10-15 ↑ →	●●●○ Any	 Medium	 	M		may have severe disease problems in central parts of the state; provides pollen for bees
<i>Ilex cassine</i> and cvs. Dahoon Holly	NCS 8-10	Yes	20-30 15-20 ↑ →	●●○○ Any	  Medium	  	M		white, spring flowers; provides pollen for bees and berries for variety of wildlife; does best in rich, organic soils; high wind resistance



































Florida-Friendly Plant List

<i>Ilex opaca</i> American Holly	NC 8-9b	Yes	35-50 15-25	↑ →	●●●○ Any	 High		M		male and female flowers appear on separate trees, both sexes must be in same neighborhood for production of berries on female plants
<i>Ilex rotunda</i> Round Holly, Roundleaf Holly, Rotund Holly	NCS 8-11	No	Slow 20-30 20-30	↑ →	●●●○ Any	 Medium		L-N		white, spring flowers provide pollen for bees; provides food for wildlife
<i>Jacaranda mimosifolia</i> Jacaranda	CS 9b-11	No	Fast 25-40 45-60	↑ →	○●●○ Any	 High		L-N		lavender/blue, spring through summer flowers; messy when leaves and flowers drop; soft wood, breaks easily; low wind resistance
<i>Juniperus silicicola</i> Southern Red Cedar	NCS 8a-10b	Yes	Fast 40 20	↑ →	●●●● Any	 High		H		branches drooping; low wind resistance; provides food, cover, and nesting for birds; good for dunes; susceptible to pests such as juniper blight and mites
<i>Lagerstroemia indica</i> , <i>Lagerstroemia indica x fauriei</i> , <i>Lagerstroemia fauriei</i> Crapemyrtle	NCS 8-10b	No	Fast 10-30 15-30	↑ →	●●●● Any	 High		L-N		form, size, disease resistance, bloom season, flower and bark color vary with cultivar; plant for good air circulation; high wind resistance; susceptible to aphids and sooty mold; bark peels and becomes showy with age
<i>Ostrya virginiana</i> American Hophornbeam, American Hornbeam	NC 8-9a	Yes	Slow 30-40 25-30	↑ →	●●●○ Any	 High		L-N		fall color; nuts provide food for wildlife; medium to high wind resistance
<i>Persea borbonia</i> Red Bay, Bay Oak	NCS 8b-11	Yes	30-50 30-50	↑ →	●●●○ Any	 High		H	 	larval food plant for swallowtail butterflies; insect galls can distort leaves; medium to low wind resistance
<i>Persea palustris</i> Swamp Bay	NCS 8-10	Yes	20-30 20-30	↑ →	●●●○ Any	 Medium		L-N	 	purple fruit; good wetland plant
<i>Podocarpus gracilior</i> Weeping Fern Pine, Weeping Podocarpus	CS 9b-11	No	Slow 30-50 25-35	↑ →	●●●○ Any	 Medium		L-N		grows slower in full shade; high wind resistance

Florida-Friendly Plant List

<i>Quercus lyrata</i> Overcup Oak	NC 8-9a	Yes	30-40 30-40	↑ →	●●●○ Any	☾ Medium	☀ ☁	L-N		tolerates occasionally wet soil; provides food for wildlife
<i>Rhizophora mangle</i> Red Mangrove	S 10-11	Yes	20-40 30-40	↑ →	●●●● Any	● Medium	☀	H		yellow, year-round flowers
<i>Tabebuia chryso-tricha</i> Yellow Trumpet Tree, Golden Trumpet Tree	CS 9B-11	No	25-35 25-35	↑ →	●●●● Any	☾ Medium	☀	M		yellow, spring flowers; medium to low wind resistance
<i>Tabebuia heterophylla</i> Pink Trumpet Tree	CS 9B-11	No	20-30 15-25	↑ →	●●●● Any	☾ High	☀	M-H		pink/white, spring through summer flowers; medium to low wind resistance; susceptible to holopothrips
<i>Tabebuia impetiginosa</i> Purple Trumpet Tree	CS 9b-11	No	12-18 10-15	↑ →	●●●● Any	☾ High	☀	M		showy, pinkish-purple, spring flowers; medium to low wind resistance
<i>Zanthoxylum clava-herculis</i> Hercules' Club	NC 8-9b	Yes	15-30 10-20	↑ →	○●●○ C/L	☾ Low	☀ ☁	U		deciduous; spines; host plant for giant swallowtail butterfly; white, spring flowers
Small Trees										
<i>Acacia farnesiana</i> Sweet Acacia	CS 9-11	Yes	Slow 10-25 15-25	↑ →	○●●○ S/C	☾ High	☀	M		also known as <i>Acacia smallii</i> ; yellow, year-round flowers; thorny; tolerates occasionally wet soil; provides food and cover for birds and insects; don't plant next to sidewalk
<i>Aesculus pavia</i> Red Buckeye, Florida Buckeye	N 8-9a	Yes	15-20 15-25	↑ →	○●●○ Any	☾ Medium	☁ ☁	M	 	attractive bark; red, spring flowers; tolerates occasionally wet soil; poisonous seeds
<i>Aralia spinosa</i> Devil's Walkingstick	NC 8-9a	Yes	10-25 6-10	↑ →	○●●○ Any	☾ Medium	☀ ☁ ☁	L-N	 	also known as <i>Angelica spinosa</i> ; small, white, spring through summer flowers; purplish berries provide food for wildlife; sharp thorns; tolerates occasionally wet soil; can sucker to produce a thicket

Florida-Friendly Plant List

<i>Ardisia escallonioides</i> Marlberry, Marbleberry	CS 9-11	Yes	10-20 3-12	↑ →	●●●● S/L	 High	  	H		fragrant, white, year-round flowers; attractive foliage; round purple fruit provide food for wildlife mostly in fall and winter; good for screens and hedges
<i>Arenga engleri</i> Formosa Palm, Dwarf Sugar Palm	CS 9a-11	No	Slow 10 16	↑ →	●●●○ Any	 None	 	L-N		red/orange/green, spring flowers; grows in clusters
<i>Baccharis halimifolia</i> Groundsel Bush, Sea Myrtle, Salt-bush	NCS 8-10	Yes	8-12 6-12	↑ →	●●●● Any	 Medium		M		feathery, white, fall flowers; poisonous seeds; useful for wet sites such as retention ponds and ditches; can spread from seed
<i>Butia capitata</i> Pindo Palm, Jelly Palm	NCS 8b- 11	No	Slow 15-25 15-25	↑ →	●●●○ Any	 High	 	M		edible fruit used for jelly; provides food for wildlife; looks best in full sun; white flowers; susceptible to pests; high wind resistance
<i>Calliandra</i> spp. and cvs. Powderpuff	CS 9b- 11	No	Fast 10-15 8-15	↑ →	●●●○ Any	 High	 	L-N		pink/white, fall through spring flowers; only <i>Calliandra haematocephala</i> assessed as not a problem
<i>Callistemon</i> spp. Bottlebrush	NCS 8b- 11	No	6-30 6-15	↑ →	●●●○ S/L	 High	 	M	 	red, spring through summer flowers; medium to low wind resistance; attracts beneficial insects; only <i>C. citrinus</i> , <i>C. rigidus</i> , <i>C. viminalis</i> assessed as not a problem
<i>Camellia japonica</i> Camellia	NC 8-9	No	Slow 10-20 10-20	↑ →	●●●○ Any	 Medium	 	L-N		many cvs. with a variety of flower colors; up to 6 inches, in winter through spring; susceptible to scales, aphids, chewing insects and fungus; requires acid soil and will have problems if pH is too high
<i>Camellia sasanqua</i> Sasanqua, Sasanqua Camellia	NC 8-9	No	Slow 3-15 5-10	↑ →	●●●○ Any	 Medium	  	L-N		some groundcover cvs. available; fall through winter flowers, colors vary; susceptible to scales, mites, aphids and chewing insects; requires acid soil and will have problems if pH is too high
<i>Canella winterana</i> Wild Cinnamon, Cinnamon Bark	S 10b- 11	Yes	Slow 10-30 10-30	↑ →	●●●● S/L	 High	  	H		purple, summer flowers

Florida-Friendly Plant List

<i>Capparis cynophallophora</i> Jamaica Caper Tree, Mustard Tree	S 10-11	Yes	Slow 6-20 6-15	↑ →	●●●● Any	High		H		purple/white, spring flowers
<i>Cephalanthus occidentalis</i> Buttonbush	NCS 8-11	Yes	6-20 6-8	↑ →	●●●○ Any	None		L-N	 	flammable plant - in wildfire prone areas, plant minimum 30' from buildings; attracts insects; white, spring and through flowers; good for retention ponds/swales/canal banks; well adapted to disturbed soils
<i>Cephalotaxus harringtonia</i> Japanese Plum Yew, Harrington Plum Yew	NC 8-9	No	Slow 3-10 5-10	↑ →	●●●○ S	Medium		L-N		dark green foliage; suitable for use as a hedge or specimen plant
<i>Chamaerops humilis</i> European Fan Palm	NCS 8-11	No	Fast 5-15 6-15	↑ →	○●●○ Any	High		M		clumping palm; yellow, summer flowers; pest sensitive; very cold hardy; low maintenance compared to other palms; petioles with sharp teeth
<i>Chionanthus retusus</i> Chinese Fringetree	N 8	No	Slow 15-30 10-12	↑ →	●●●○ S	Medium		L-N		white, spring through summer flowers; grows very slowly, usually 4 to 10 inches per year, but can grow a foot per year if given rich, moist soil and appropriate fertilization
<i>Chionanthus virginicus</i> Fringetree	NC 8-9	Yes	Slow 12-20 10-15	↑ →	●●●○ Any	Medium		L-N		showy, white, spring flowers; flowers best in sun; pest sensitive; tolerates occasionally wet soil; medium to high wind resistance
<i>Citharexylum spinosum</i> Fiddlewood	S 10-11	Yes	15-25 8-15	↑ →	●●●○ Any	High		H	 	also known as <i>Citharexylum fruticosum</i> ; white, fragrant flowers all year; provides food for wildlife; useful as a tall hedge
<i>Coccoloba uvifera</i> Seagrape	CS 9-11	Yes	3-35 10-50	↑ →	●●●○ S	High		H	 	deciduous with continual leaf drop, fragrant, white, spring flowers; provides food for large wildlife; susceptible to weevils; grows as shrub on coastal dunes and as tree inland; medium to high wind resistance
<i>Cordia boissieri</i> White Geiger, Texas Olive	CS 9a-11	No	Slow 15-20 10-15	↑ →	○●●● Any	High		M		white, year-round flowers
























Florida-Friendly Plant List

<i>Cornus foemina</i> Swamp Dogwood, Stiff Dogwood, Stiff Cornel	NCS 8-10	Yes	10-16 10-16	↑ →	●●●○ Any	 Low		L-N		white, spring flowers; blue berries provide food for wildlife; larval food plant for spring azure butterfly; susceptible to borers
<i>Cornus florida</i> Flowering Dogwood	N 8-9a	Yes	25-30 25-30	↑ →	●●●○ Any	 Medium		L-N		prefers deep, rich, well-drained sandy or clay soils and has a moderately long life; roots will rot in soils without adequate drainage; susceptible to pests and disease
<i>Cyrilla racemiflora</i> Titi, Swamp Cyrilla, Leatherwood	NC 8b-10a	Yes	Fast 10-30 6-15	↑ →	●●●○ Any	 Medium		L-N		white, spring through summer flowers; wetland plant; good for edges of retention ponds; attractive to bees
<i>Dodonaea viscosa</i> Hopbush, Varnish Leaf	CS 9-11	Yes	10-18 6-15	↑ →	●●●● S/L	 High		H		yellow, summer through fall flowers; showy, colorful fruit
<i>Eriobotrya japonica</i> Loquat	NCS 8-11	No	20-30 30-35	↑ →	●●●● Any	 Medium		M		white, fall through winter flowers; medium to low wind resistance; susceptible to pests; caution - may be invasive in Central and South Florida
<i>Eugenia</i> spp. (natives only) Stoppers	CS 9-11	Yes	10-30 5-20	↑ →	●●●● Any	 High		H		flowers vary; needs little attention once established; natives are <i>E. axillaris</i> , <i>E. foetida</i> , <i>E. rhombea</i> , and <i>E. confusa</i> ; <i>E. axillaris</i> , <i>E. confusa</i> , <i>E. foetida</i> have high wind resistance
<i>Forestiera segregata</i> Florida Privet	NCS 8b-11	Yes	4-15 3-12	↑ →	●●●● S/L	 High		H		semi-evergreen to evergreen; yellow, early spring flowers; great hedge plant; provides food for wildlife; flowers attract insects
<i>Ilex</i> × 'Mary Nell' Mary Nell Holly	NC 8-9	Yes	10-20 10	↑ →	●●●○ S/C	 Medium		M		white; spring flowers; important source of pollen for bees
<i>Ilex</i> × 'Nellie R. Stevens' Nellie R. Stevens Holly	NC 8-9	Yes	15-25 10-12	↑ →	●●●○ S/C	 Medium		M		white, spring flowers; important source of pollen for bees; provides food for wildlife


































Florida-Friendly Plant List

<i>Ilex cornuta</i> and cvs. Chinese Holly, Horned Holly	NC 8-9	No	8-25 8-25	↑ →	●●○○ Any	High		M		susceptible to tea scale, especially in cool, shady areas; provides food for wildlife; many cultivars available; important source of pollen for bees
<i>Ilex decidua</i> Possumhaw	N 8-9a	Yes	Slow 10-15 10-15	↑ →	●●●● Any	High		U		small, white, spring flowers; small orange/red fruit provide food for wildlife; be sure to purchase female trees for fruit production
<i>Ilex glabra</i> Gallberry	NCS 8-10a	Yes	Slow 6-8 8-10	↑ →	●●○○ Any	Medium		M		flammable plant - in wildfire prone area, plant minimum 30' from buildings; white, spring flowers; black fruit provides food for wildlife in late fall and winter; good for wetland/pine areas; high wind resistance
<i>Ilex vomitoria</i> and cvs. Yaupon Holly	NCS 8-10	Yes	15-30 6-20	↑ →	●●○○ Any	High		H		flammable, in wildfire prone areas, plant minimum 30' from buildings; white, spring through summer flowers; red fruit on female plants provides food for wildlife in late fall and winter; 'Pendula' - FNGLA Plant of the Year, 2005; high wind resistance; can sucker to
<i>Illicium</i> spp. Star Anise	NC 8-9	Var.	10-15 6-15	↑ →	●●○○ Any	Medium		L-N		evergreen, yellowish–white or greenish–white flowers
<i>Jatropha integerrima</i> Peregrina	CS 9b- 11	No	8-15 5-10	↑ →	●●●● Any	High		L-N		scarlet, year-round flowers; poisonous; susceptible to pests and disease; sensitive to frost
<i>Ligustrum japonicum</i> and cvs. Ligustrum, Japanese Privet	NCS 8- 10b	No	8-12 15-25	↑ →	●●○○ Any	Medium		H		white, summer flowers; susceptible to pests and diseases; used as hedge; thins at bottom unless in full sun;
<i>Magnolia × soulangiana</i> and cvs. Saucer Magnolia	NC 8-9a	No	20-25 15-25	↑ →	●●○○ Any	Low		L-N		many cultivars; pink/white/lavender, fragrant, winter through spring flowers; susceptible to pests; medium to high wind resistance
<i>Magnolia figo</i> Banana Shrub	NC 8-10	Yes	10-20 6-15	↑ →	●●○○ Any	Medium		U		also known as <i>Miconia figo</i> , light-yellow, spring through early summer flowers; fragrance similar to ripening cantaloupes or bananas; generally used as specimen plant; susceptible to scale and mushroom root rot








































Florida-Friendly Plant List

<i>Musa</i> spp. Banana	CS 9b- 11	No	Fast 7-30 10-15	↑ →	●●●● Any	Low	 	L-N		edible fruit; showy purple or orange flowers; needs regular watering; susceptible to disease, pests, and frost
<i>Myrcianthes fragrans</i> Simpson's Stopper, Twinberry	CS 9b- 11	Yes	6-30 15-20	↑ →	○●●○ Any	High	  	H	 	edible fruit; white, fragrant, year-round flowers; red berries provide food for wildlife; tolerates occasionally wet soil; needs little attention once established
<i>Myrciaria cauliflora</i> Jaboticaba, Brazilian Grape Tree, Brazilian Grape	S 10b- 11	No	Slow 15-40 15-40	↑ →	●●●● Any	Medium		L-N		edible, black fruit; white flowers, time of flowering depends on cultivar
<i>Myrica cerifera</i> and cvs. Wax Myrtle	NCS 8-10	Yes	Fast 10-40 20-25	↑ →	●●●● Any	Medium	 	H	 	flammable, in wildfire prone areas, plant minimum 50' from buildings; silver berries found on female plants only; susceptible to disease; good hedge plant; provides food and cover for wildlife; medium to low wind resistance; can sucker to produce a thicket
<i>Olea europa</i> Olive	NCS 8-11	No	Slow 25-50 35-50	↑ →	●●●● S/L	Medium		M		makes a great landscape plant; requires a pollinator to fruit
<i>Osmanthus americanus</i> Wild Olive, Devilwood	NC 8-9	Yes	15-25 10-15	↑ →	○●●○ Any	Medium	 	H		white, fragrant, spring flowers; provides food for wildlife
<i>Plumeria rubra</i> Frangipani, Nosegay, Templetree	S 10b- 11	No	Slow 20-25 20-25	↑ →	●●●● Any	High	 	H		fragrant, showy, spring through fall flowers ; susceptible to frangipani caterpillar; needs cold protected spot if grown in central Florida
<i>Podocarpus macrophyllus</i> and cvs. Podocarpus	NCS 8b- 11	No	Slow 30-40 20-25	↑ →	●●●○ S/C	High	 	H		dark green, evergreen leaves; small, purple, fruit on females provide food for wildlife; high wind resistance; mildly susceptible to pests and diseases; some magnesium deficiency on sandy soils
<i>Prunus angustifolia</i> Chickasaw Plum	NC 8-9	Yes	12-20 15-20	↑ →	●●●○ Any	High	 	M		white, winter flowers; reddish plums provide food for wildlife; medium to high wind resistance; can sucker to produce a thicket


























Florida-Friendly Plant List

<i>Prunus campanulata</i> Taiwan Cherry	N 8-9a	No	12-20 ↑ 15-25 →	●●○○ Any	 Medium	 	U		small pink, late winter flowers; small fruit provides food for wildlife; susceptible to tent caterpillar
<i>Prunus umbellata</i> Flatwoods Plum	NC 8-9	Yes	12-20 ↑ 12-20 →	●●●○ Any	 Medium	 	L-N		white, spring flowers; purple plums provide food for wildlife; edible fruits, ranging from very tart to sweet; susceptible to tent caterpillars; can sucker to produce a thicket
<i>Quercus geminata</i> Sand Live Oak, Small Sand Live Oak	NCS 8-10a	Yes	35-50 ↑ 45-60 →	○○○○ S/L	 High		H		high wind resistance; good in dune areas; provides food for wildlife; FNGLA Plant of the Year 2008
<i>Raphiolepis</i> spp. and cvs. Indian Hawthorn	NC 8-9	No	2-10 ↑ 2-6 →	○○○○ Any	  High	 	M		flowers vary; provides food for wildlife; use disease-resistant cvs., plant in full sun; susceptible to disease
<i>Senna polyphylla</i> Desert Cassia	S 10a- 11	No	Fast 6-10 ↑ 6-8 →	○○●● S/L	 Medium	 	H		yellow, summer flowers; should not be confused with <i>Senna pendula</i>
<i>Sideroxylon</i> spp. (natives only) Buckthorn	NCS 8-11	Yes	50-75 ↑ 35-50 →	●●●● Any	  High	 	H		good coastal or dune plant; select species based on region, soil texture, and drainage; flowers vary
<i>Sophora tomentosa</i> Necklace Pod	S 10- 11	Yes	6-10 ↑ 8-12 →	●●●● S/L	 High		H	  	evergreen shrub; weeping shape; yellow, year-round flowers; seeds are poisonous; provides food for wildlife
<i>Tabebuia aurea</i> Silver Trumpet Tree, Yellow Tab	S 10- 11	No	15-25 ↑ 10-15 →	●●●● Any	 High	 	M		yellow, winter through spring flowers; flowers emerge after leaves drop; not wind resistant
<i>Tecoma stans</i> Yellow Elder, Yellow Trumpetbush	CS 9b- 11	No	Fast 10-20 ↑ 8-15 →	●●●● Any	 Medium		L-N		evergreen; bell-shaped, fragrant, yellow summer through winter flowers; produces non-edible brown fruit; FNGLA Plant of the Year, 2005
































Florida-Friendly Plant List

<i>Viburnum obovatum</i> and cvs. Walter's Viburnum	NCS 8-10	Yes	8-25 6-10	↑ →	●●●● Any	 High	  	L-N		white, winter through spring flowers; small black fruit provides food for wildlife; provides nesting cover for wildlife; can sucker to produce a thicket; dwarf cvs. are 2' to 4' tall
<i>Viburnum odoratissimum</i> Sweet Viburnum	NCS 8b-10a	No	Fast 15-30 15-25	↑ →	●●●● Any	 Medium	  	L-N	 	white, spring flowers; susceptible pests and disease; often grown as a hedge; thins in shaded sites
<i>Viburnum odoratissimum</i> var. <i>awabuki</i> Awabuki Viburnum	NCS 8-10b	No	Slow 15-20 15-20	↑ →	●●●○ Any	 Medium	 	L-N		also known as <i>Viburnum awabuki</i> ; fragrant, small white, spring flowers; red/black fruit provides food for wildlife; takes well to pruning; used for hedges; susceptible to pests and disease
<i>Viburnum rufidulum</i> Rusty Blackhaw, Southern Blackhaw	N 8b-9a	Yes	Slow 20-25 20-25	↑ →	●●●● Any	  High	  	H		scarlet to purple fall foliage; clusters of small, white, spring flowers; small black fruit provides food for wildlife; tolerates occasionally wet soil; will not tolerate compacted soils
Large Shrubs										
<i>Abelia × grandiflora</i> Glossy Abelia	NC 8-9	No	6-10 6-10	↑ →	○●●○ S/C	 Medium	 	L-N		fine textured, semi-evergreen; red-tinged leaves; pink/white, spring through fall flowers; doesn't flower in the shade
<i>Acacia farnesiana</i> Sweet Acacia	CS 9-11	Yes	Slow 10-25 15-25	↑ →	○●●○ S/C	  High		M		also known as <i>Acacia smallii</i> ; yellow, year-round flowers; thorny; tolerates occasionally wet soil; provides food and cover for birds and insects; don't plant next to sidewalk
<i>Acalypha wilkesiana</i> Copper Leaf	S 10b-11	No	Fast 8-12 6-8	↑ →	●●●○ Any	 Medium		U		provides continuous color in the landscape; heart-shaped leaves in varying mottled combinations of colors; susceptible to pests
<i>Acca sellowiana</i> Pineapple Guava, Feijoa	NCS 8-11	No	8-15 8-15	↑ →	○●●○ S/C	 High	 	L-N		also known as <i>Feijoa sellowiana</i> ; red/white, spring flowers; often used as a hedge; provides food/cover/nesting for wildlife
<i>Acrostichum danaeifolium</i> Leather Fern	CS 9-11	Yes	4-8 3-5	↑ →	●●●○ Any	  Low	  	M		large fern; good for wet sites in shaded landscape; prolonged sunlight, especially in the summer, can burn foliage





































Florida-Friendly Plant List

<i>Agarista populifolia</i> Pipestem, Fetterbush, Doghobble	NC 8-9	Yes	8-12 5-10	↑ →	●●○○ S/C	 Medium		L-N		evergreen, creamy white, fragrant spring flowers
<i>Agave</i> spp. Century plant, Agave	NCS var- iable	Var.	Slow 3-6 3-10	↑ →	○○○○ S	 High		H		dramatic foliage and form; evergreen, silver/gray to blue-green foliage; showy, green-brown fruit; sharp spines; choose species adapted to climate
<i>Allamanda neriifolia</i> Bush Allamanda, Bush Trumpet	CS 9-11	No	Fast 5-15 4-10	↑ →	○○○○ Any	 Medium		L-N	 	bright yellow, trumpet-shaped, year-round flowers; bleeds white milky sap if stems broken; makes an open hedge; attractive to birds and butterflies
<i>Aloysia virgata</i> Sweet Almond Bush	NCS 8-11	No	6-12 6-12	↑ →	●●●● Any	 High		U		evergreen; white, fragrant, summer through fall flowers
<i>Aralia spinosa</i> Devil's Walkingstick	NC 8-9a	Yes	10-25 6-10	↑ →	○○○○ Any	 Medium		L-N	 	also known as <i>Angelica spinosa</i> ; small white, spring through summer flowers; purplish berries provide food for wildlife; spiny stems; tolerates occasionally wet soil
<i>Ardisia escallonioides</i> Marlberry, Marbleberry	CS 9-11	Yes	10-20 3-12	↑ →	●●●● S/L	 High		H		fragrant, white, year-round flowers; attractive foliage; round purple fruits provide food for wildlife, mostly in fall and winter; good for screens and hedges
<i>Asimina</i> spp. Pawpaw	NCS 8-10	Var.	15-20 15-20	↑ →	○○○○ S	 Medium		L-N		deciduous; species need vary, choose based on conditions; flowers vary; larval food plant for zebra swallowtail butterfly; does not transplant well
<i>Baccharis halimifolia</i> Groundsel Bush, Sea Myrtle, Salt-bush	NCS 8-10	Yes	8-12 6-12	↑ →	●●●● Any	 Medium		M		feathery, white, fall flowers; poisonous seeds; useful for wet sites such as retention ponds and ditches; can spread
<i>Bambusa</i> spp. (clumping types only) Bamboo	NCS 8-11	No	3-100 2-20	↑ →	○○○○ Any	 Medium		M		choose species adapted to conditions; bamboo grows aggressively; should not be planted near lakefronts or streams
























Florida-Friendly Plant List

<i>Barleria micans</i> Yellow Shrimp Plant	S 10-11	No	Fast 4-5 4-5	↑ →	●●●○ Any	 Medium	 	U		evergreen shrub with upright growth that terminates in flattish spikes that produce lobed, bright, yellow flowers; provides food for wildlife
<i>Berberis julianae</i> Wintergreen Barberry, Julian's berberis	N 8-9a	No	Slow 4-6 2-5	↑ →	●●●○ Any	 Medium	 	M		evergreen; white, winter through spring flowers; red fruit; adaptable to a wide range of soil conditions but does best in rich, organic soil; requires pruning to maintain best form; spiny; good hedge or barrier plant
<i>Berberis thunbergii</i> Japanese Barberry, Crimson Pygmy	N 8-9a	No	2-8 4-6	↑ →	●●●○ Any	 Medium	 	L-N		fall color; white, spring flowers; good hedge or barrier plant; persistent red fruit; susceptible to disease
<i>Brugmansia x candida</i> Angel's Trumpet	S 10b-11	No	8-14 10-15	↑ →	●●●○ Any	 Low	 	L-N		flowers hang from stems and branches and drape the plant with color; good specimen tree; susceptible to pests and diseases
<i>Brunfelsia grandiflora</i> Yesterday-Today-and-Tomorrow	NCS 8b-11	No	7-10 5-8	↑ →	●●●○ Any	 Medium	  	L-N		white/purple, spring through fall flowers
<i>Buddleia lindleyana</i> Butterfly Bush, Lindley's Butterfly Bush	NC 8-9	No	Fast 4-6 4	↑ →	●●●○ Any	 Medium		M		deciduous, non-fragrant, purple/violet flowers; excellent for butterflies; aggressive suckering and spreads through runners
<i>Calliandra haematocephala</i> Red Powderpuff	CS 9-11	No	6-8 8-12	↑ →	●●●○ Any	 High	 	L-N		possible cold damage from freezing temperatures; large fragrant flower blooms during warm months; susceptible to pests
<i>Callicarpa americana</i> Beautyberry	NCS 8-10	Yes	6-8 6-8	↑ →	●●●○ Any	 High	 	L-N		deciduous, purple/night purple spring through fall flowers; attracts wildlife; small purplish fruits provide food for wildlife in late winter; need to prune old wood since flowers and fruit are produced on new growth
<i>Callistemon</i> spp. Bottlebrush	NCS 8b-11	No	6-30 6-15	↑ →	●●●○ S/L	 High	 	M	 	red spring though summer flowers; medium to low wind resistance; attracts beneficial insects; check with your local Extension office before final species selection


























Florida-Friendly Plant List

<i>Calycanthus floridus</i> Carolina Allspice, Eastern Sweetshrub	NCS 8-10a	Yes	Slow 6-9 6-12	↑ →	●●●● Any	 Medium	 	L-N		good screen; red, spring through summer flowers with strawberry-like fragrance; does best in rich, organic soil
<i>Camellia japonica</i> Camellia	NC 8-9	No	Slow 10-20 10-20	↑ →	●●○○ Any	 Medium	 	L-N		many cultivars; flowers up to 6 inches, in winter through spring, color variable; susceptible to pests and diseases; requires acidic soil and will have problems if pH is too high
<i>Camellia sasanqua</i> Sasanqua, Sasanqua Camellia	NC 8-9	No	Slow 3-15 5-10	↑ →	●●○○ Any	 Medium	  	L-N		some groundcover cultivars available; fall through winter flowers, color variable; susceptible to pests; requires acidic soil and will have problems if pH is too high
<i>Capparis cynophallophora</i> Jamaica Caper Tree, Mustard Tree	S 10-11	Yes	Slow 6-20 6-15	↑ →	○○●● Any	 High		H		purple/white, spring flowers
<i>Carissa macrocarpa</i> Natal Plum	CS 9-11	No	2-20 2-20	↑ →	○○●● S	 High	 	H		also known as <i>Carissa grandiflora</i> ; edible fruit; white, fragrant year-round flowers
<i>Cephalanthus occidentalis</i> Buttonbush	NC 8-9	Yes	6-20 6-8	↑ →	●●○○ Any	  None	 	L-N	 	flammable, in wildfire prone areas, plant minimum 50' from buildings; attracts insects; white, spring through summer flowers; grows well in wet areas such as retention ponds or drainage ditches; well adapted to disturbed soils
<i>Cephalotaxus harringtonia</i> Japanese Plum Yew, Harrington Plum Yew	NC 8-9	No	Slow 3-10 5-10	↑ →	●●○○ S	 Medium	 	L-N		dark green foliage; suitable for use as a hedge or specimen plant
<i>Cestrum aurantiacum</i> Orange Jessamine	CS 9-11	No	Fast 4-10 6-8	↑ →	○○○○ Any	 Medium	 	M	  	yellow/orange, spring through summer flowers
<i>Chrysobalanus icaco</i> Cocoplum	S 10-11	Yes	3-30 10-20	↑ →	○○○○ Any	 Medium	 	H	 	white, year-round flowers; edible fruit; good hedge or screen plant; purple "plums" provide food for wildlife; high wind resistance

Florida-Friendly Plant List

<i>Citharexylum spinosum</i> Fiddlewood	S 10-11	Yes	15-25 12	↑ →	●●●○ Any	High	 	M		also known as <i>Citharexylum fruticosum</i> ; white, fragrant, year-round flowers; provides food for wildlife; useful as a tall hedge
<i>Clethra alnifolia</i> Sweet Pepperbush	NC 8-9	Yes	4-8 4-8	↑ →	●●○○ Any	Medium	  	M		white, fragrant, summer flowers; attracts bees and other wildlife; grows well in wet areas
<i>Coccoloba uvifera</i> Seagrape	CS 9-11	Yes	3-35 10-50	↑ →	●●●○ S	High	 	H		deciduous with continual leaf drop, fragrant, white, spring flowers; provides food for large wildlife; susceptible to weevils; grows as shrub on coastal dunes and as tree inland; medium to high wind resistance
<i>Cocculus laurifolius</i> Laurelleaf Snailseed, Carolina Coralbead, Cocculus	CS 9a-11	No	12-18 18-20	↑ →	○○●○ Any	High	 	M		spreading growth habit; yellow flowers
<i>Codiaeum variegatum</i> Croton	S 10b-11	No	3-8 3-6	↑ →	●●●● Any	Low		L-N		wide variety of leaf color and shape; white/yellow, summer flowers; susceptible to pests
<i>Conocarpus erectus</i> Buttonwood, Silver Buttonwood	S 10b-11	Yes	5-50 15-20	↑ →	○○●● Any	High	 	H		white/cream, spring flowers; silver leaved form more susceptible to sooty mold and insect problems; do not plant in marl soil; high wind resistance; provides cover for wildlife
<i>Cordyline spp & cvs.</i> except <i>Cordyline guineensis</i> Ti plant	S 10-11	No	Fast 3-10 2-4	↑ →	○○●○ Any	Varies		V		growing conditions vary by species; flowers vary; cold sensitive; check with your local Extension office before final species selection
<i>Crataegus spp.</i> Hawthorn	NC 8-9	Var.	20-35 15-40	↑ →	●●●● Any	High	 	L-N		provides food and cover for wildlife; flowers vary; best for north Florida; many species and cultivars
<i>Cyrilla racemiflora</i> Titi, Swamp Cyrilla, Leatherwood	NC 8b-9	Yes	Fast 10-30 6-15	↑ →	●●○○ Any	Medium	 	L-N		white, late spring through summer flowers; wetland plant; good for edges of retention ponds; attractive to bees

Florida-Friendly Plant List

<i>Duranta erecta</i> Golden Dewdrop, Pigeonberry; Skyflower	CS 9b- 11	No	4-18 10-15	↑ →	○●●○ Any	High	 	L-N	  	also known as <i>Duranta repens</i> ; showy, lavender/blue/white, summer through fall flowers; poisonous fruit; susceptible to pests; irritating sap; thorns; may spread aggressively
<i>Erythrina herbacea</i> Coral Bean, Cherokee Bean	NCS 8-11	Yes	5-10 8-12	↑ →	●●●○ S/L	High	 	M		scarlet, tubular, spring flowers; flowers attractive to hummingbirds; showy, pod-shaped fruit
<i>Eugenia</i> spp. (natives only) Stoppers	CS 9-11	Yes	10-30 5-20	↑ →	●●●● Any	High	 	H		flowers vary; needs little attention once established; natives are <i>E. axillaris</i> , <i>E. foetida</i> , <i>E. rhombea</i> , and <i>E. confusa</i> ; <i>E. axillaris</i> , <i>E. confusa</i> , <i>E. foetida</i> have high wind resistance
<i>Fatsia japonica</i> Japanese Aralia, Paperplant	NCS 8-11	No	5-8 3-10	↑ →	○●●○ Any	Medium	 	L-N		creamy, white, winter flowers; too much sun will eventually kill the plant
<i>Forestiera segregata</i> Florida Privet	NCS 8b- 11	Yes	4-15 3-12	↑ →	○●●● S/L	High	 	H		yellow, early spring flowers attract insects; great hedge; fruit provides food for wildlife
<i>Galphimia glauca</i> Thyralis, Rain-of-Gold	CS 9b- 11	No	5-9 4-6	↑ →	○●●○ Any	Medium		L-N		evergreen shrub; yellow, year-round flowers; susceptible to caterpillars and mites
<i>Gardenia jasminoides</i> Gardenia, Cape Jasmine	NCS 8-10	No	4-8 4-8	↑ →	●●●○ Any	Medium	 	L-N		also known as <i>Gardenia augusta</i> ; white, fragrant spring through summer flowers; use only grafted varieties due to nematode susceptibility; susceptible to scales; use iron fertilizer to keep green
<i>Halesia diptera</i> Two-wing Silverbell	N 8	Yes	20-30 20-30	↑ →	●●●○ S/L	Medium	  	U		deciduous tree; showy, bell-shaped, white, spring flowers
<i>Hamamelis virginiana</i> Common Witchhazel	N 8	Yes	20-30 15-25	↑ →	●●●● Any	Medium	  	L-N		cream/yellow, fall flowers; galls will form on leaves; plant suckers freely from the base

Florida-Friendly Plant List

<i>Hamelia patens</i> Firebush, Scarletbush	CS 9-11	Yes	Fast 5-20 5-8	↑ →	●●●● Any	☾ ☀ Medium	☀ ☀ ☁ ☀ ☁ ☁	L-N	🦋 🐦 🐇	orange/red, year-round flowers; susceptible to pests; foliage usually more attractive in shade but flowers best in sun; tolerates occasionally wet soil; dies back in freezes but returns
<i>Heptapleurum arboricolum</i> Dwarf Schefflera	CS 9-11	No		↑ →	○●●○ S/L	☾ ☀ High	☀ ☁ ☀ ☁	M		evergreen; dark green foliage; orange/yellow winter fruit; susceptible to scale
<i>Hibiscus</i> spp. Hibiscus, Mallows	NCS 8-11	Yes	4-12 3-10	↑ →	●●○○ S/L	☾ ☀ Medium	☀ ☁ ☀ ☁	V	🦋	select species based on site conditions; spring through fall flowers, color varies; some hibiscus injured by freezes in North Florida; susceptible to pests
<i>Hydrangea arborescens</i> Wild Hydrangea	NC 8-9	Yes	6-10 6-10	↑ →		☾ ☀ None	☀ ☁ ☀ ☁	U		deciduous; white, summer flowers; oval, serrate, dark green leaves; blooms on new season's growth; susceptible to disease
<i>Hydrangea macrophylla</i> Hydrangea, Bigleaf Hydrangea, French Hydrangea	NC 8-9a	No	6-10 6-10	↑ →	●●●● Any	☾ ☀ Medium	☀ ☁ ☁ ☀ ☁ ☁	L-N		white/pink/purple, spring through summer flowers; susceptible to pests; tolerates occasionally wet soil
<i>Hydrangea quercifolia</i> Oakleaf Hydrangea	NC 8b-9	Yes	6-10 6-8	↑ →	●●●○ Any	☾ ☀ Medium	☀ ☁ ☁ ☀ ☁ ☁	L-N		pink, summer flowers; good flowering shrub for shade; tolerates occasionally wet soil
<i>Ilex</i> × 'Mary Nell' Mary Nell Holly	NC 8-9	Yes	10-20 10	↑ →	●●●○ S/C	☾ ☀ Medium	☀ ☁ ☀ ☁	M	🐇	white, spring flowers; important source of pollen for bees
<i>Ilex cornuta</i> and cvs. Chinese Holly, Horned Holly	NC 8-9	No	15-25 15-25	↑ →	●●○○ Any	☾ ☀ High	☀ ☁ ☀ ☁	M	🐇	susceptible to tea scale, especially in cool, shady areas; fruit provides food for wildlife; important source of pollen for bees
<i>Ilex vomitoria</i> and cvs. Yaupon Holly	NCS 8-10	Yes	15-30 6-20	↑ →	●●●○ Any	☾ ☀ High	☀ ☁ ☀ ☁	H	🦋 🐇	flammable, in wildfire prone area, plant minimum 50' from buildings; white, spring through summer flowers; red fruit provide food for wildlife in late fall-winter; 'Pendula' was FNGLA Plant of the Year, 2005; high wind resistance; can sucker to produce a thicket























Florida-Friendly Plant List

<i>Illicium</i> spp. Star Anise	NC 8-9	Var.	10-15 6-15	↑ →	●●○○ Any	Medium		L-N		evergreen, yellowish–white or greenish–white flowers
<i>Itea virginica</i> Virginia Willow, Virginia Sweetspire	NC 8-9	Yes	Slow 3-8 2-4	↑ →	●●○○ S/L	Medium		L-N		white, spring through summer flowers; grows well in wet areas such as retention ponds, swales and canals
<i>Jasminum mesnyi</i> Primrose Jasmine, Japanese Yellow Jasmine	NCS 8-10	No	Fast 5-10 2-5	↑ →	●●●● Any	Medium		L-N		rambling, evergreen; will climb like vine if given support; fragrant, yellow flowers; dies back in freeze, may come back
<i>Jasminum multiflorum</i> Downy Jasmine	CS 9b- 11	No	Fast 5-10 5-10	↑ →	●●●● Any	Medium		L-N		white, fragrant, year-round flowers; dies back in freeze, may come back; susceptible to pests; sprawling form
<i>Jasminum nitidum</i> Star Jasmine, Shining Jasmine	CS 9-11	No	Fast 20 10	↑ →	●●●○ S/L	Medium		L-N		evergreen to semi-evergreen vine or shrub; white, fragrant, spring through summer flowers
<i>Jatropha integerrima</i> Peregrina	CS 9b- 11	No	8-15 5-10	↑ →	●●●● Any	High		L-N		scarlet, year-round flowers; poisonous; susceptible to pests and disease; sensitive to frost
<i>Juniperus chinensis</i> and cvs. Chinese Juniper, Japanese Juniper	NC 8-9	No	2-60 2-25	↑ →	●●●● S	High		M		flammable, in wildfire prone area, plant minimum 30' from buildings; does not tolerate wet feet; good pollution tolerance; susceptible to pests and disease; size and form vary with cultivar
<i>Ligustrum japonicum</i> and cvs. Ligustrum, Japanese Privet	NCS 8- 10b	No	8-12 15-25	↑ →	○○○○ Any	High		H		white, summer flowers; susceptible to pests and diseases; used as hedge; thins at bottom unless in full sun
<i>Loropetalum chinense</i> and cvs Loropetalum, Chinese Fringe Bush	NC 8-9	No	6-15 8-10	↑ →	●●○○ Any	Medium		L-N		white/pink, spring flowers; size varies; susceptible to pests and diseases; in high pH soils may have minor element deficiencies

Florida-Friendly Plant List

<i>Lyonia ferruginea</i> Rusty Lyonia	NCS 8-10	Yes	Slow 10-20 4-10	↑ →	●●●○ S	☾ High	☀ ☁	L-N	🦋	evergreen, white/pink, spring flowers; rusty pubescence present on all parts of the plant
<i>Mahonia bealei</i> Oregon Hollygrape	N 8-9a	No	Slow 5-10 3-4	↑ →	●●●○ Any	☾ Medium	☁ ☁	M	🦉	also known as <i>Berberis bealei</i> ; yellow, fragrant, winter through spring flowers; glossy grey/green leaves, holly-like appearance; purplish-blue berries provide food for wildlife
<i>Malvaviscus arboreus</i> Turk's cap	NCS 8b-11	No	Fast 6-12 3-5	↑ →	●●●● Any	☾ Medium	☀	L-N		red/white, warm season flowers; possible cold damage in North Florida
<i>Murraya paniculata</i> Orange Jessamine, Orange Jasmine, Chalcas	CS 9b-11	No	Slow 8-12 8-15	↑ →	●●●● Any	☾ High	☀ ☁	L-N	🦉	white, fragrant, year-round flowers; good container plant; often used as a hedge; provides food for wildlife; susceptible to pests
<i>Musa</i> spp. Banana	CS 9b-11	No	Fast 7-30 10-15	↑ →	●●●● Any	☾ Low	☀ ☁	L-N		edible fruit; showy purple or orange flowers; needs regular watering; susceptible to disease, pests, and frost
<i>Myrcianthes fragrans</i> Simpson's Stopper, Twinberry	CS 9b-11	Yes	6-30 15-20	↑ →	○●●● Any	☾ High	☀ ☁ ☁	H	🦋 🦉	edible fruit; white, fragrant, year-round flowers; red berries provide food for wildlife; tolerates occasionally wet soil; needs little attention once established
<i>Myrica cerifera</i> and cvs. Wax Myrtle	NCS 8-10	Yes	Fast 10-40 20-25	↑ →	●●●● Any	☾ Medium	☀ ☁	H	🦋 🦉	flammable, in wildfire prone areas, plant minimum 30' from buildings; susceptible to disease; good hedge plant; provides food and cover for wildlife; medium to low wind resistance, can sucker to produce a thicket
<i>Nerium oleander</i> Oleander	NCS 9-11	No	Fast 4-18 3-15	↑ →	●●●○ Any	☾ High	☀ ☁	M		good, low maintenance plant for coastal areas; susceptible to oleander caterpillar; poisonous
<i>Osmanthus americanus</i> Wild Olive, Devilwood	NC 8b-9	Yes	15-25 10-15	↑ →	○●●○ Any	☾ Medium	☀ ☁	H	🦉	white, fragrant, spring flowers; provides food for wildlife

Florida-Friendly Plant List

<i>Osmanthus fragrans</i> Tea Olive, Fragrant Olive, Sweet Osmanthus	NC 8b-9	No	Slow 15-30 15-20	↑ →	○●●○ Any	Medium	 	L-N		white, fragrant, fall through spring flowers; susceptible to pests
<i>Philadelphus inodorus</i> English Dogwood	NC 8-9a	No	Fast 10-12 6-10	↑ →	○●●○ Any	High	 	U		deciduous; white, spring flowers
<i>Philodendron</i> cvs. Philodendron	NCS 8b-11	No	Fast 1-12 2-15	↑ →	○●●○ Any	Medium	 	L-N		select species based on site conditions; check with your local Extension office before final species selection
<i>Philodendron selloum</i> Selloum, Tree Philodendron	NCS 8b-11	No	Fast 6-12 10-15	↑ →	○●●○ Any	Medium	 	L-N		large, deeply divided, drooping leaves; green, year- round flowers; susceptible to freeze damage; tolerates occasionally wet soil
<i>Pittosporum tobira</i> cvs. Pittosporum	NCS 8-11	No	8-12 12-18	↑ →	●●●○ S/L	High	 	H		dark, glossy leaves; white, fragrant, spring flowers
<i>Podocarpus gracilior</i> Weeping Fern Pine, Weeping Podocarpus, Weeping Yew	CS 9b-11	No	30-50 25-35	↑ →	●●●○ Any	Medium	 	L-N		grows slowly in full shade; high wind resistance
<i>Podocarpus macrophyllus</i> and cvs. Podocarpus	NCS 8b-11	No	Slow 30-40 20-25	↑ →	●●●○ S/C	High	 	H		dark green, evergreen leaves; small, purple, fruit on females provide food for wildlife; high wind resistance; mildly susceptible to pests and diseases; some magnesium deficiency on sandy soils
<i>Psychotria nervosa</i> Wild Coffee	S 10b-11	Yes	4-10 4-10	↑ →	○●●○ Any	Medium	 	M	 	shiny, dark green foliage; white, spring through summer flowers; susceptible to pests; red fruit provides food for wildlife
<i>Rhamnus caroliniana</i> Carolina Buckthorn	NC 8-9b	Yes	12-15 10-15	↑ →	●●●● Any	High	  	U		bright green, deciduous leaves, turn orange/red before dropping; inconspicuous, green/white, summer flowers; black fruits provide food for wildlife

Florida-Friendly Plant List

<i>Rhododendron austrinum</i> Florida Flame Azalea	NC 8-9	Yes	Slow 6-10 4-8	↑ →	●●○○ Any	 Medium		L-N	 	yellow/orange, clustered spring flowers
<i>Rhododendron canescens</i> Pinxter Azalea	NCS 8-10a	Yes	Slow 8-12 6-10	↑ →	●●○○ Any	 Medium		L-N	 	pink/white, spring flowers; prefers well drained soil that retains moisture
<i>Rhododendron</i> cvs. Azalea	NC var- iable	Var.	Slow 3-12 3-10	↑ →	●●○○ Any	 Medium		L-N	 	choose species based on site conditions; flowers vary
<i>Sabal minor</i> Dwarf Palmetto, Blue- stem Palmetto	NCS 8-11	Yes	Slow 4-9 4-8	↑ →	●●●● Any	 High	 	M	 	bruish green, fan shaped leaves, small, white flowers, black berries provides food for wildlife in fall; difficult to transplant; good understory plant; prefers moist soils but tolerates drier conditions after establishment
<i>Senna bicapsularis</i> Christmas Senna, Butterfly Bush	NCS 8-11	No	Fast 6-12 6-12	↑ →	●●●● Any	 Medium		L-N		susceptible to freeze damage and pests; susceptible to caterpillar damage; should not be confused with <i>Senna pendula</i>
<i>Senna polyphylla</i> Desert Cassia	S 10a- 11	No	6-10 6-8	↑ →	○○●● S/L	 Medium	 	H		yellow, summer flowers; should not be confused with <i>Senna pendula</i>
<i>Severinia buxifolia</i> Boxthorn	NCS 8b- 10	Yes	Slow 5-12 3-6	↑ →	●●○○ Any	 High	 	L-N		dense, low-branching, compact, evergreen; small, oval, glossy, dark green leaves; slender, thorny branches; small, fragrant, white, spring through summer flowers; susceptible to freeze damage
<i>Strelitzia nicolai</i> Giant Bird of Paradise, White Bird of Paradise	CS 9-11	No	Fast 20-30 15-20	↑ →	○○●● Any	 Low	 	L-N		large, banana-like leaves, blue/white, year-round flowers; susceptible to scales when air circulation is inadequate; foliage may tear in the wind
<i>Suriana maritima</i> Bay Cedar	S 10b- 11	Yes	5-20 5-8	↑ →	●●●● S/L	 High	 	H		evergreen, tiny, gray/green leaves; yellow year-round; commonly found growing in thickets, on sand dunes, and rocky shores

Florida-Friendly Plant List

<i>Tabernaemontana divaricata</i> Crape Jasmine, Pinwheel Flower	CS 9b-11	No	Fast 6-10 3-6	↑ →	●●●● Any	 Low		L-N		evergreen, white, ruffle-edged, summer flowers that are fragrant at night; susceptible to pests and diseases
<i>Tecoma stans</i> Yellow Elder, Yellow Trumpetbush	CS 9b-11	No	Fast 10-20 8-15	↑ →	●●●● Any	 Medium		L-N		yellow, summer through winter flowers; FNGLA Plant of the Year, 2005; susceptible to freeze damage
<i>Ternstroemia gymnanthera</i> Cleyera, Ternstroemia	NC 8-9	No	12-20 5-10	↑ →	○●●○ Any	 Medium		L-N		dense, unusually dark green foliage; yellow to dark red fruit; white, fragrant, spring flowers; good as a hedge
<i>Thunbergia erecta</i> King's Mantle, Bush Clock Vine	CS 9-11	No	Fast 4-6 5-8	↑ →	●●●● Any	 Medium		L-N		purple, year-round flowers; good as a hedge
<i>Tibouchina urvilleana</i> Princess Flower, Glory Bush, Lasiandra	CS 9b-11	No	Fast 10-15 10-15	↑ →	○●●○ S/L	 High		L-N		evergreen; dark green, velvety, leaves; purple, year-round flowers; FNGLA Plant of the Year in 2005
<i>Tibouchina granulosa</i> Purple Glory Tree	S 10b-11	No	Fast 15-20 15-20	↑ →	●●●○ S/L	 Medium		U		evergreen; dark green, velvety leaves; purple, year-round flowers
<i>Vaccinium arboreum</i> Sparkleberry	NC 8-10b	Yes	12-18 10-15	↑ →	●●●○ Any	 Medium		L-N	 	deciduous; white, spring flowers; showy fall color; tolerates occasionally wet soil; provides food and cover for wildlife; attracts pollinating insects
<i>Viburnum obovatum</i> and cvs. Walter's Viburnum	NCS 8-10	Yes	8-25 6-10	↑ →	●●●● Any	 High		L-N		white, winter through spring flowers; small black fruit provides food for wildlife; provides nesting cover for wildlife; can sucker to produce a thicket; dwarf cvs. are 2' to 4' tall
<i>Viburnum odoratissimum</i> Sweet Viburnum	NCS 8b-10a	No	15-30 15-25	↑ →	●●●● Any	 Medium		L-N	 	white, spring flowers; susceptible to pests and disease; often grown as a hedge; thins in shaded sites



























Florida-Friendly Plant List

<i>Viburnum odoratissimum</i> var. <i>awabuki</i> Awabuki Viburnum	NCS 8- 10b	No	Slow 15-20 15-20	↑ →	●●●○ Any	 Medium		L-N		also known as <i>Viburnum awabuki</i> ; fragrant, small white, spring flowers; red/black fruit provides food for wildlife; takes well to pruning; used for hedges; susceptible to pests and disease
<i>Viburnum rufidulum</i> Rusty Blackhaw, Southern Blackhaw	NC 8b-9	Yes	Slow 20-25 20-25	↑ →	●●●● Any	 High		H		scarlet to purple fall foliage; clusters of small, white, spring flowers; small black fruit provides food for wildlife; tolerates occasionally wet soil; will not tolerate compacted soils
<i>Viburnum suspensum</i> Sandankwa Viburnum	NCS 8-10	No	6-12 6-12	↑ →	●●●● Any	 Low		M		pink/white, winter through spring flowers
<i>Vitex agnus-castus</i> Chaste Tree	NCS 8-11	No	Fast 10-20 15-20	↑ →	○●●○ Any	 High		M		deciduous; multi-stemmed shrub; purple, summer provides food for wildlife
<i>Yucca</i> spp. Yucca	NCS 8-11	Var.	3-30 3-15	↑ →	●●●○ Any	 High		Var		choose species based on site conditions; white, spring through summer flowers

Small Shrubs

<i>Aloe</i> spp. Aloe	NCS 8-11	No	1-3 1-3	↑ →	○●●● Any	 High		H		choose species based on site conditions; flowers vary; susceptible to freeze damage
<i>Acalypha hispida</i> Chenille Plant, Red-hot Cattail	CS 10- 11	No	Fast 4-6 6-8	↑ →	●●●○ Any	 Medium		L-N		upright, course-textured shrub; red, showy flowers during warm months droop in cattail-like, pendant clusters up to 18 inches in length; susceptible to pests especially in partial shade
<i>Breynia disticha</i> Snowbush	CS 10- 11	Yes	5-8 4-7	↑ →	●●●○ S/L	 Medium		L-N		slender, red branches with variegated foliage; good specimen or accent shrub; red berries; susceptible to pests
<i>Brunfelsia americana</i> Lady of the Night	S 9b- 11	No	4-6 3-4	↑ →				L-N		evergreen; fragrant, white flowers

Florida-Friendly Plant List

<i>Caesalpinia</i> spp. and cvs. Poinciana	CS 9-11	No	8-35 10-35	↑ →	●●●○ S/L	 Medium		M		choose species adapted to region; do not confuse with Delonix regia; flowers vary
<i>Calliandra emarginata</i> Pink Powderpuff	10- 11 CS	No	6-10 10-15	↑ →			 	L-N		red/pink, spring through fall flowers
<i>Carissa macrocarpa</i> Natal Plum	CS 9-11	No	2-20 2-20	↑ →	●●●○ S	 High	 	H		also known as <i>Carissa grandiflora</i> ; edible fruit; white, fragrant year-round flowers
<i>Gamolepis</i> spp. Bush Daisy	NCS 8b- 11	No	2-4 3-4	↑ →	●●●○ Any	 Medium		L-N		finely-divided leaves with fern-like appearance; yellow, year-round flowers
<i>Ixora coccinea</i> Ixora	CS 9b- 11	Yes	10-15 4-10	↑ →	●●●○ Any	 Medium		L-N		dark green, glossy leaves; colorful year-round flowers
<i>Lantana depressa</i> Weeping Lantana, Pineland Lantana	NCS 8-11	Yes	Fast 3-6 3-6	↑ →	●●●○ S/L	 Medium		H	 	small, yellow, year-round flowers; susceptible to pests; berries are poisonous
<i>Leucophyllum frutescens</i> Texas Sage, Texas Ranger, Silverleaf, Barometer Bush	NC 8b- 10a	No	3-5 3-5	↑ →	●●●○ S	 High		M		semi-evergreen shrub; white/pink/lavender/blue flowers after summer rains; prefers dry, hot sites; doesn't like fertilizer or compost
<i>Lyonia lucida</i> Fetterbush, Shiny Lyonia	NC 8-9	Yes	3-15 2-5	↑ →	●●●○ S/L	 High	 	L-N		evergreen; white/pink spring flowers; leaf spotting may occur
<i>Mahonia fortunei</i> Fortune's Mahonia, Chinese Mahonia, Holly Grape	N 8b-9	No	Slow 3-5 3-5	↑ →	●●●○ Any	 Medium	 	M		also known as <i>Berberis fortunei</i> ; yellow year-round flowers; well suited as foundation plant on north or east side of a building




























Florida-Friendly Plant List

<i>Malpighia coccigera</i> Miniature Holly	S 10b-11	No	Slow 2-5 4-6	↑ →	●●●● Any	Medium		M		pink, spring through summer flowers; red berries; sensitive to pests
<i>Pyracantha coccinea</i> Firethorn	NC 8-9	No	10-15 8-12	↑ →	●●●○ Any	Medium		L-N		white, showy flowers; red/orange fall and winter fruit; works well as freestanding specimen plant; can be espaliered or trained onto a trellis; susceptible to pests and diseases
<i>Raphiolepis</i> spp. and cvs. Indian Hawthorn	NC 8-9	No	2-10 2-6	↑ →	○●●○ Any	High		M		flowers vary; provides food for wildlife; use disease-resistant cvs., plant in full sun; susceptible to disease
<i>Rosa</i> spp. Rose	NCS 8-11	Var.	Fast 1-20 2-8	↑ →	●●●● Any	Medium		M		flowers vary; susceptible to pests and diseases
<i>Rosmarinus</i> spp. Rosemary	NCS 8-11	No	3-6 4-5	↑ →	○●●○ S/L	High		M		evergreen herb with aromatic needle-like leaves; flowers vary
<i>Russelia equisetiformis</i> Firecracker Plant, Coral Plant	CS 9b-11	No	3-5 6-12	↑ →	○●●○ Any	High		M		multi-branched shrub; rush-like stems; red year-round flowers; susceptible to pests
<i>Russelia sarmentosa</i> Firecracker Plant	NCS 8b-11	No	Fast 3-4 2-4	↑ →	○●●○ S/L	Medium		U		red, summer flowers; provides food for wildlife
<i>Sabal etonia</i> Scrub Palmetto	CS 9-11	Yes	Slow 4-6 4-6	↑ →	●●●● S/L	High		M		small, white, spring through summer flowers; small, black berries in summer through fall provide food for wildlife; long-lived; difficult to transplant
<i>Spiraea</i> spp. Reeve's Spirea, Bridal Wreath	NC 8-9	No	3-5 3-4	↑ →	○●●○ Any	Medium		L-N		deciduous; white, spring flowers; check with your local Extension office before final species selection
































Florida-Friendly Plant List

<i>Strelitzia reginae</i> Bird of Paradise	S 10-11	NN	3-5 2-4	↑ →	●●●○ Any	☾ High	☀ ☁	L-N		large leathery leaves are held upright on stiff stalks; orange/blue striking flowers; susceptible to pests; tolerates occasionally wet soil
Vines										
<i>Allamanda cathartica</i> Yellow Allamanda	CS 9-11	No	Fast 1-20 1-20	↑ →	●●●○ Any	☾ Medium	☀ ☁ ☁	L-N		evergreen; yellow, trumpet-shaped, year-round flowers; all plant parts are poisonous
<i>Aristolochia</i> spp. Dutchman's Pipe, Pipevine	CS 9-10	Var.	Fast 10-15 10-15	↑ →	●●●○ S	☾ Medium	☀ ☁ ☁	L-N	🦋	tender evergreen vine; white/purple, summer through winter flowers; larval food plant for pipevine swallowtail (<i>Battus philenor</i>) and polydamas butterfly (<i>Battus polydamas</i>)
<i>Aster carolinianus</i> Climbing Aster	NCS 8-10b	Yes	1-12 2-4	↑ →	●●●○ Any	☾ Medium	☀ ☁ ☁	L-N	🦋 🐦	also known as <i>Ampelaster carolinianus</i> , <i>Symphotricum carolinianum</i> ; lavender, fall; larval food plant for pearly crescent butterfly;
<i>Bignonia capreolata</i> Cross Vine, Trumpet Flower	NCS 8-10	Yes	Fast 1-50 1-50	↑ →	●●●○ Any	☾ High	☀ ☀ ☁	M	🦋	fast-growing, high-climbing vine; orange/red, trumpet-shaped, spring flowers
<i>Bougainvillea</i> cvs. Bougainvillea	CS 9b-11	No	Fast 4-40 15-40	↑ →	●●●○ S/L	☾ High	☀ ☀ ☁	M		evergreen, shrubby vine; pink/yellow/orange, year-round flowers; large spines; susceptible to freeze damage
<i>Campsis radicans</i> Trumpet Creeper, Trumpet Vine	NCS 8-10a	Yes	Fast 1-40 1-40	↑ →	●●●● Any	☾ Medium	☀ ☀ ☁	L-N	🦋 🦋	brilliant orange, summer flowers
<i>Decumaria barbara</i> Climbing Hydrangea, Wood Vamp, Cow Itch Vine	NC 8-9a	Yes	1-60 1-60	↑ →	●●●○ S/L	☾ Medium	☀ ☀ ☁	L-N		white, spring flowers
<i>Ficus pumila</i> Creeping fig	NCS 8-11	No	1-40 1-40	↑ →	●●●○ Any	☾ High	☀ ☀ ☁	L-N		dense, rapid grower; needs no support to adhere to walls, which may cause maintenance problems; well suited for groundcover, and hanging basket use

























Florida-Friendly Plant List

<i>Gelsemium sempervirens</i> Carolina Jessamine, Yellow Jasmine	NC 8-9	Yes	Fast 20-40 20-30	↑ →	●●●○ Any	 Low	 	L-N		evergreen; yellow, tubular, winter through spring flowers ; rapid growth when established; poisonous
<i>Hedera canariensis</i> Algerian Ivy, Canary Ivy	NCS 8b-10	No	Fast ½ -1 1-6	↑ →	●●●○ Any	 Medium		M		distinctive, red leaf stems; beautiful, thick, leathery foliage; rapid growth rate, watch for aggressive spread; rich groundcover in the shade
<i>Hedera helix</i> English Ivy	NC 8-9	No	Fast 1-2 2-5	↑ →	●●●○ Any	 Medium		L-N		bold leaves provide dark green mat of foliage; tenacious aerial roots guide the plant up tree trunks, walls, or trellises; rapid growth rate watch for aggressive spread
<i>Ipomoea</i> spp. (natives only) Morning Glory	NCS 8-11	Yes	Fast 10-20 10-40	↑ →	○●●○ Any	 High	 	M		flower color varies; can spread easily; provides food for wildlife
<i>Jasminum multiflorum</i> Downy Jasmine	CS 9b-11	No	Fast 5-10 5-10	↑ →	●●●● Any	 Medium	 	L-N		white, fragrant, year-round flowers; dies back in freeze, may come back; susceptible to pests; sprawling form
<i>Lonicera sempervirens</i> Honeysuckle, Coral Honeysuckle	NC 8-9	Yes	Fast 10-15 10-15	↑ →	●●●○ Any	 Medium	 	M	  	dark green, smooth leaves; red, spring through summer flowers; fruit provides food for wildlife; susceptible to freeze damage
<i>Mandevilla</i> cvs. Pink Allamanda, Mandevilla	CS 9b-11	No	1-10 1-10	↑ →	○●●○ Any	 Medium		L-N		twining evergreen vine; many cultivars; pink/white, year-round flowers
<i>Millettia reticulata</i> Evergreen Wisteria	CS 9-11	No	Fast 12-15 10-12	↑ →	○●●○ S/L	 Low		M		deciduous in North Florida; glossy, leathery textured leaves; purple, summer through fall flowers
<i>Pandorea jasminoides</i> Bower Vine	CS 9b-11	No	Fast 1-20 1-20	↑ →	●●●○ Any	 Medium	 	L-N		evergreen; maintains an open, fine-textured effect; 2 inch wide, white, pink-throated, summer through winter flowers

Florida-Friendly Plant List

<i>Passiflora incarnata</i> Maypop, Passion Vine	NCS 8b- 11	Yes	Fast 5-10 5-10	↑ →	●●●● Any	 High		M	 	evergreen; pink/purple, summer through fall flowers; larval food plant of zebra longwing and gulf fritillary butterflies; tolerates occasionally wet soil
<i>Petraea volubilis</i> Queen's Wreath	S 10b- 11	No	Fast 30-40 30-40	↑ →	○●●● Any	 Medium	 	L-N		evergreen; purple, spring flowers
<i>Quisqualis indica</i> Rangoon Creeper	S 10a- 11	No	Fast 1-40 1-40	↑ →	●●●○ Any	 	 	L-N		1" flowers turn from white to pink or pink to deep red, blooms in spring through fall; good for fences, pergolas, and small buildings; susceptible to pests
<i>Thunbergia alata</i> Black-Eyed Susan Vine	NCS 8-11	No	Fast 10 10	↑ →	○●●○ S/L	 Low	 	L-N		perennial; yellow, summer flowers
<i>Trachelospermum jasminoides</i> Confederate Jasmine, Star Jasmine	NCS 8-10	No	Fast 1-40 1-40	↑ →	●●●● Any	  Medium	 	L-N		white, fragrant, showy, spring flowers; susceptible to diseases
<i>Wisteria frutescens</i> American Wisteria	NC 8-9	Yes	Fast 10-20 6-12	↑ →	○●●○ Any	 Medium	 	L-N		lavender, fragrant, spring through summer flowers; poisonous parts
Groundcovers										
<i>Ajuga reptans</i> Bugleweed, Carpet Bugleweed	NC 8-9a	No	Fast ½ -1 1-2	↑ →	○●●○ Any	 Medium	  	L-N		purple/blue, spring through summer flowers; spreads quickly; many cultivars; susceptible to disease
<i>Anthericum sanderii</i> St. Bernard's Lily	NCS 8-11	No	Fast 1½ 1	↑ →	○●●○ Any	 Medium	 	U		white, spring flowers
<i>Arachis glabrata</i> Perennial Peanut	NCS 8-11	No	Slow ½ 1-8	↑ →	○●●○ S	 High		H		yellow/orange, summer through fall flowers; no nitrogen fertilizer needed; may spread aggressively; withstands foot traffic; damaged by frost in North and Central Florida

Florida-Friendly Plant List

<i>Ardisia japonica</i> Japanese Ardisia	NC 8-9	No	1 varies	↑ →	○●●○ Any	 Low	 	U		shiny, leathery, dark green leaves; pink/white, 5-petaled, spring flowers; small, red, winter fruit
<i>Aspidistra elatior</i> Cast Iron Plant, Barroom Plant	NCS 8b-11	No	Slow 1-3 1-3	↑ →	○●●○ Any	 Medium	 	L-N		dark, green, glossy foliage; brown flowers periodically throughout the year; tolerates deep shade better than most plants
<i>Cyrtomium falcatum</i> Holly Fern	NCS 8b-11	No	2 3-4	↑ →	○●●○ Any	 Medium	  	L-N		evergreen fern; good low maintenance groundcover; susceptible to pests
<i>Dryopteris</i> spp. Autumn Fern	NCS 8-11	Var.	Slow 1-4 1-4	↑ →	●●○○ Any	 Medium	 	L-N		dark green fern with delicate appearance; fronds appear reddish when young; choose species based on growing conditions
<i>Dyschoriste oblongifolia</i> Twin Flower, Oblongleaf Snakeherb	NCS 8-11	Yes	Fast ½ -1 1-1 ½	↑ →	○●●○ Any	 High	 	L-N		lavender, year-round flowers; commonly used as groundcover
<i>Ernodea littoralis</i> Golden creeper	10-11 S	Yes	1-3 1-3		Acid/ Slight Alk Sand/C	Dry./Droug h Toler	Full Sun	H		small, light green, succulent leaves on bright red stems; inconspicuous, pinkish, tubular flowers; golden berries; will die if overwatered
<i>Evolvulus glomeratus</i> Blue Daze	CS 9-11	No	½ -1 1-2	↑ →	○●●○ Any	 Medium		H		creates grey/green carpet-like cover accented with sky blue, spring through summer flowers
<i>Glandularia tampensis</i> Tampa Vervain, Tampa Mock Vervain	CS 9-11	Yes	1½ -2 1-1½	↑ →	○●●○ S	 High		L-N		also known as <i>Verbena tampensi</i> ; purplish-pink/white, summer flowers
<i>Hedera canariensis</i> Algerian Ivy, Canary Ivy	NCS 8b-10	No	Fast ½ -1 1-6	↑ →	●●●○ Any	 Medium		M		distinctive, red leaf stems; beautiful, thick, leathery foliage; rapid growth rate, watch for aggressive spread; rich groundcover in the shade



















Florida-Friendly Plant List

<i>Hedera helix</i> English Ivy	NC 8-9	No	Fast 1-2 2-5	↑ →	●●●○ Any	☾ Medium		L-N		bold leaves provide dark green mat of foliage; tenacious aerial roots guide the plant up tree trunks, walls, or trellises; rapid growth rate watch for aggressive spread
<i>Ipomoea</i> spp. (natives only) Sweet Potato Vine, Railroad Vine, Varies	NCS 8-11	Yes	Fast 10-20 10-40	↑ →	○●●○ Any	☾☀ High		M		flower color varies; can spread easily; provides food for wildlife
<i>Juniperus conferta</i> and cvs. Shore Juniper	NC 8-9	No	Slow 1-2 6-10	↑ →	●●●● S	☾ High		H		flammable - in wildfire prone areas, plant minimum 30' from buildings; must be in full sun and well drained soils; used for dune stabilization; susceptible to diseases
<i>Juniperus horizontalis</i> and cvs. Creeping Juniper, Horizontal Juniper	NC 8a-9a	No	½ 8-10	↑ →	●●●● Any	☾ High		M		plants become thin in partial shade; does not tolerate waterlogged conditions; susceptible to pests and diseases
<i>Lantana montevidensis</i> Trailing Lantana	CS 9-11	No	Fast 1-3 4-8	↑ →	●●●● Any	☾ Medium		H		white/pink/lavender, summer through fall flowers; susceptible to pests and diseases
<i>Liriope muscari</i> and cvs. Liriope, Monkey Grass, Lily Turf, Border Grass	NC 8-9	No	1-2 1-2	↑ →	●●●● Any	☾ Medium		M		purple, summer flowers; forms a solid groundcover in a few years; variegated cultivar is damaged by frost; susceptible to pests
<i>Mimosa strigillosa</i> Powderpuff, Sunshine Mimosa	NCS 8-11	Yes	Fast ½ -¾ 8-10	↑ →	●●●○ Any	☾ Medium		M		perennial; pink powderpuff flowers; FNGLA Plant of the Year
<i>Nephrolepis biserrata</i> Giant Sword Fern	CS 9-11	Yes	1-4 1-4	↑ →	○●●○ C/L	☾ Medium		L-N		should not be confused with the exotic invasive fern <i>Nephrolepis cordifolia</i> ; may spread beyond small gardens and become difficult to control; looks best in full shade
<i>Nephrolepis exaltata</i> Sword Fern	CS 9-11	Yes	1-4 1-4	↑ →	○●●○ C/L	☾ Medium		L-N		should not be confused with the exotic invasive fern <i>Nephrolepis cordifolia</i> ; may spread beyond small gardens and become difficult to control; looks best in full shade
















Florida-Friendly Plant List

<i>Ophiopogon japonicus</i> and cvs. Mondo Grass, Dwarf Lilyturf, Dwarf Liriopoe	NCS 8-11	No	Slow to 1 ½ - 2	↑ →	○●●○ Any	☾ Medium		M		white, summer flowers; dark green, grass-like mounds; will tolerate some foot traffic
<i>Phyla nodiflora</i> Turkey Tangle Fogfruit, Capeweed	NCS 8-11	Yes	1/2 Varies	↑ →	●●●● Any	☾ Medium		L-N		small, purplish-white flowers; may appear dormant in drought but will come back; occasional mowing improves appearance; excellent butterfly attractor; can become weedy
<i>Rumohra adiantiformis</i> Leatherleaf Fern, Seven Weeks Fern	CS 9b- 11	No	1-3 4-5	↑ →	○●●○ Any	☾ Medium		L-N		evergreen fern with triangular-shaped, dark glossy green leaflets
<i>Scaevola plumieri</i> Inkberry	S 10- 11	Yes	Slow 2-4 3-8	↑ →	●●●● S/L	☾ High		H		small, pink/white, summer flowers; spreads by underground rhizomes; suited for coastal areas
<i>Thelypteris kunthii</i> Southern Shield Fern	NCS 8-11	Yes	Fast 2-3 2-4	↑ →	○●●● Any	☾ Medium				robust fern with graceful light green foliage; may spread beyond small gardens and become difficult to control
<i>Trachelospermum asiaticum</i> Small-Leaf Confederate Jasmine, Asiatic Jasmine	NCS 8b- 10	No	Fast 1-3 1-30	↑ →	●●●● Any	☾ Medium		M		small, dark green glossy leaves, prominent light green veins; tolerates foot traffic; spreads aggressively; susceptible to pests, diseases and cold damage in low 20's
<i>Trachelospermum jasminoides</i> Confederate Jasmine, Star Jasmine	NCS 8b- 10	No	Fast 1-3 1-30	↑ →	●●●● Any	☾ Medium		L-N		white, fragrant, showy, spring flowers; susceptible to diseases
<i>Vinca major</i> Periwinkle	NC 8a-9	No	1-2 1-5	↑ →	○●●○ Any	☾ Medium		L-N		oval or heart-shaped dark green leaves; blue/purple/lavender, summer flowers; good for shaded, small gardens; does not tolerate hot, dry conditions
<i>Zamia pumila</i> Coontie, Florida Arrowroot, Florida Zamia	NCS 8b- 11	Yes	Slow 1-5 3-5	↑ →	●●●● Any	☾ High		H		also known as <i>Zamia floridana</i> ; small palm-like perennial plant; Florida's only native cycad; sole larval food plant for atala butterfly; susceptible to pests and cold damage in the 20's

Florida-Friendly Plant List

<i>Zamia furfuracea</i> Cardboard Plant	CS 9b- 11	No	Slow 2-5 5-8	↑ →	●●●● Any	High	  	H	seeds and caudex poisonous; freezes in central Florida and can come back
Grasses									
<i>Andropogon</i> spp. Bluestem Grass	NC 8-9	Var.	Fast 3-10 3-7	↑ →	●●●● Any	High		H	perennial bunch grass; species need vary; check with Extension office before making final selection; silver/white/pink, fall flowers
<i>Aristida stricta</i> var. <i>beyrichiana</i> Wiregrass	NCS 8-11	Yes	Fast 2-4 2-3	↑ →	●●○○ S	High	 	L-N	also known as <i>Aristida beyrichiana</i> ; tan, year-round flowers; provides food and cover for wildlife; depends on regular summer burning to stimulate flowering and seed production
<i>Cymbopogon citratus</i> Lemongrass	S 10- 11	No	Fast 4-6 4-6	↑ →	●●●○ Any	Medium	 		scented leaves remain green most of the year, turning dark red in fall and winter; dies to the ground in winter in North Florida
<i>Chasmanthium latifolium</i> River Oats, Northern Sea Oats, Indian Wood-oats	N 8-9a	Yes	Fast 2-5 2-4	↑ →	●●○○ Any	Medium	 	L-N	 fall color; tan/bronze, summer through fall flowers
<i>Distichlis spicata</i> Salt Grass	NCS 8-11	Yes	Slow 1-2 2-4		○○●● Any	Low		H	tough, scaly rhizomes and rigid stems; few seeds are produced; reproduction is mostly from rhizomes
<i>Eragrostis elliottii</i> Elliott's Lovegrass	NCS 8-10	Yes	Fast 1-3 1-3	↑ →	●●●○ S/L	High	 	L-N	tan, year-round flowers, especially in fall
<i>Eragrostis spectabilis</i> Purple Lovegrass	NCS 8-10	Yes	Fast 1-3 1-3	↑ →	●●●○ S/L	High	 	L-N	small, red/purple, year-round flowers, especially in fall; grows best in hot, dry sites
<i>Miscanthus sinensis</i> Zebra Grass, Eulalia Grass	NCS 8-11	No	1-9 3-5	↑ →	●●●○ Any	Medium	 	H	dies to the ground in winter in North Florida; excellent specimen plant; susceptible to pests and disease
































Florida-Friendly Plant List

<i>Muhlenbergia capillaris</i> Muhly Grass	NCS 8-11	Yes	2-5 2-3	↑ →	●●●○ S	High		H	pink, fall flowers; tolerates extreme drought and flooding
<i>Panicum virgatum</i> and cvs. Panic Grass	NCS 8-10	Yes	Fast 1-5 1-5	↑ →	●●●○ Any	High	 	H	tan, summer flowers
<i>Paspalum quadrifarium</i> Evergreen Paspalum, Crown Grass	NCS 8-10	No	Fast 3-4 3-4	↑ →	●●●● S/L	High		H	tan, summer flowers; FNGLA Plant of the Year
<i>Schizachyrium scoparium</i> Little Blue Stem Grass	NC 8-9	Yes	1-3 1-3	↑ →	○●○○ Any	High	 	U	medium-sized bunchgrass; lavender/blue stem; good for restoring damaged wildland recreation areas; provides food and cover for wildlife
<i>Spartina</i> spp. Cordgrass	NC 8-9	Var.	Fast 3-4 3-5	↑ →	●●●○ S	High		H	marsh grass; fine-textured, wire leaves form a fountain pattern; tan, summer flowers; species needs vary, choose based on site conditions; check with your local Extension office prior to species selection
<i>Thysenolanea maxima</i> Tiger Grass	NCS 8-11	No	Fast 6-10 6-10	↑ →	●●●○ Any	Medium	 	M	bamboo-like appearance; large linear leaves;
<i>Tripsacum dactyloides</i> and cvs. Fakahatchee Grass, Gamma Grass	NCS 8-11	Yes	4-6 4-6	↑ →	●●●○ Any	Medium	 	M	cream/orange/red/yellow, spring through summer flowers; tolerates flooding and standing water
<i>Tripsacum floridana</i> Florida Gama Grass	NCS 8-11	Yes	2-4 4-6	↑ →	●●●○ Any	Medium	 	M	yellow, spring through summer flowers; used to control erosion; good plant for retention ponds, swales and canal banks
Palms and Palm-like Plants									
<i>Acoelorrhaphe wrightii</i> Paurotis Palm, Saw Cabbage Palm	S 10- 11	Yes	Slow 15-30 10-15	↑ →	○●●○ Any	Medium	 	M	yellow/white, spring flowers; forms dense clump so provide plenty of space; susceptible to manganese deficiency; tolerates occasionally wet soil








































Florida-Friendly Plant List

<i>Arenga engleri</i> Formosa Palm, Dwarf Sugar Palm	CS 9a-11	No	Slow 10 16	↑ →	○●●○ Any	 None		L-N		dark, olive-green leaves often twist giving a slight spiraling appearance; red/orange/green, spring flowers; red to deep purple fruit
<i>Bismarckia nobilis</i> Bismarck Palm	S 10a-11	No	40-70 15-20	↑ →	○●●○ Any	 High		M		stiff, waxy, blue- green fronds; white/cream flowers
<i>Butia capitata</i> Pindo Palm, Jelly Palm	NCS 8b-11	No	Slow 15-25 10-15	↑ →	○●●○ Any	 High		M		edible fruit used for jelly; provides food for wildlife; looks best in full sun; white flowers; susceptible to pests; high wind resistance
<i>Carpentaria acuminata</i> Carpentaria Palm	S 10b-11	No	Slow 35-40 8-10	↑ →	○●●○ Any	 Medium		L-N		white/cream, spring through fall flowers; tolerates occasionally wet soil; can cause skin irritation
<i>Caryota mitis</i> Fishtail Palm	S 10b-11	No	15-25 10-15	↑ →	●●●● Any	 Medium		U		multi-stemmed clumps; light green leaflets shaped like fish's tail fin; caution - may be invasive in South Florida
<i>Ceratozamia hildae</i> Bamboo Cycad	NCS 8-11	No	Slow 5-7 3-5	↑ →	○●●○ Any	 High		L-N		sharp thorns, plant away from sidewalks
<i>Ceratozamia kuesteriana</i>	NCS 8-11	No	Slow 4-5 3-4	↑ →	○●●○ Any	 High		L-N		emergent growth on some forms has a reddish color
<i>Chamaedorea</i> spp. Chamaedorea, Bamboo Palm, Miniature Fishtail Palm	NCS var- iable	No	Fast 1-20 2-8	↑ →	○●●○ Any	 Medium		L-N		species need vary, choose based on conditions; cream, spring through summer flowers; good container plant; potential skin irritant
<i>Chamaerops humilis</i> European Fan Palm	NCS 8-11	No	Slow 5-15 6-15	↑ →	○●●○ Any	 High		M		clumping palm; yellow, summer flowers; susceptible to pests; very cold hardy; petioles with sharp teeth













































Florida-Friendly Plant List

<i>Chrysalidocarpus lutescens</i> Yellow Butterfly Palm	S 10a-11	No	15-25 6-10	↑ →	○●●○ Any	 High	  	M		also known as <i>Dypsis lutescens</i> ; tolerates occasionally wet soil; high wind resistance; susceptible to pest and K deficiency
<i>Coccothrinax argentata</i> Silver Palm	S 10b-11	Yes	Fast 3-15 6-7	↑ →	●●●● Any	 High	  	H		distinctive, dark, blue-green, drooping, deeply divided palmate leaves; white, summer flowers; key deer food source; high wind resistance
<i>Dioon edule</i> Dioon, Chamal, Mexican Sago	NCS 8-11	No	Slow 1-8 4-6	↑ →	●●●● Any	 High		M		leaflets very sharp; can tolerate adverse conditions for periods; susceptible to pests
<i>Howea forsterana</i> Kentia Palm, Sentry Palm	S 10-11	No	15-25 6-10	↑ →	○●●○ S/L	 Medium	 	L-N		white, summer flowers; susceptible to diseases
<i>Licuala grandis</i> Ruffled Fan Palm, Vanuatu Fan Palm, Licuala Palm	S 10b-11	No	Slow 6-12 6	↑ →	○●●○ S/L	 Medium	 	L-N		white, year-round flowers; palms have high fertilizer needs
<i>Livistona</i> spp. Chinese Fan Palm	CS 9-11	No	20-50 8-15	↑ →	○●●○ S/L	 High	 	M		flowers vary; stately palm with single trunk; susceptible to scales; caution - <i>L. chinensis</i> may be invasive in Central and South Florida
<i>Nolina recurvata</i> Ponytail Palm	S 10a-11	No	Slow 10-15 12-18	↑ →	●●●● Any	 High	  	M		unique plume of long leaves atop a single trunk with a bulb-like base; susceptible to pests and diseases
<i>Phoenix</i> spp. except <i>Phoenix reclinata</i> Date Palms	NCS 8-11	No	Slow 6-80 6-25	↑ →	○●●○ S/L	 High	 	M		yellow, summer flowers; <i>Phoenix canariensis</i> , <i>Phoenix dactylifera</i> and <i>Phoenix roebelinii</i> have high wind resistance; provides food for wildlife
<i>Pseudophoenix sargentii</i> Buccaneer Palm, Sargent's Palm	S 10a-11	Yes	Slow 10-40 10-20	↑ →	●●●● Any	 High		M		yellow, summer flowers; produces grape-sized red fruit; endangered in Florida

Florida-Friendly Plant List





























<i>Ptychosperma elegans</i> Alexander Palm, Solitary Palm, Solitaire Palm	S 10a-11	No	Slow 15-25 6-10	↑ →	●●●○ S/L	 High		L-N		white, summer flowers; resistant to lethal yellowing; high wind resistance; caution - may be invasive in South and Central Florida
<i>Ptychosperma macarthurii</i> Macarthur Palm	S 10b-11	No	15-25 6-10	↑ →	●●●○ S/L	 None	  	L-N		noted for multiple, slim, ringed grey trunks; soft green, feathery, flat, broad leaves; branched flower stalks with white, summer flowers; bright red, showy sprays of fruit
<i>Ravenea rivularis</i> Majesty Palm	S 10a-11	No	50-80 10-15	↑ →	●●●○ C/L	 High	 	M		feather-leafed with symmetrical, smooth, flared trunk; creamy white, summer flowers
<i>Rhapidophyllum hystrix</i> Needle Palm	NCS 8-11	Yes	Fast 8 5-10	↑ →	●●●○ S/L	 Medium	  	L-N		red, summer flowers; yellowish fruit provides food for wildlife
<i>Rhapis excelsa</i> Lady Palm	CS 9-11	No	Slow 7-14 15	↑ →	●●●○ S/L	 Medium	 	L-N		forms clumps of bamboo-like stalks topped with very dark green fan-shaped leaves; susceptible to pests and disease
<i>Rhapis humilis</i> Slender Lady Palm	CS 9b-11	No	7 6-10	↑ →	●●●○ S/L	  Medium	 	M		slender stems; drooping leaf segments; will form densely packed clumps; susceptible to pests
<i>Roystonea regia</i> Royal Palm	S 10a-11	Yes	50-80 15-25	↑ →	●●●○ Any	  Medium	 	M		tall, smooth, cement gray trunk; beautiful, broad, dense crown of soft, gently drooping, feathery fronds; fragrant, yellow, summer flowers; high wind resistance
<i>Sabal etonia</i> Scrub Palmetto	CS 9-11	Yes	Slow 4-6 4-6	↑ →	●●●● S/L	 High	 	M		small, white, spring through summer flowers; small, black berries in summer through fall provide food for wildlife; long-lived; difficult to transplant
<i>Sabal minor</i> Dwarf Palmetto, Blue-stem Palmetto	NCS 8-10	Yes	Slow 4-9 4-8	↑ →	●●●● Any	  High	  	M	 	bruish green, fan shaped leaves, small, white flowers, black berries provides food for wildlife in fall; difficult to transplant; good understory plant; prefers moist soils but tolerates drier conditions after establishment

Florida-Friendly Plant List






























<i>Sabal palmetto</i> Cabbage Palm, Sabal Palm, Cabbage Palmetto	NCS 8b-11	Yes	Slow 25-60 10-15	↑ →	●●●● Any	   High	 	H	 	Florida state tree; white, summer flowers; susceptible to some pests and disease; high wind resistance; older palms transplant easily; provides food and cover for wildlife
<i>Serenoa repens</i> Saw Palmetto	NCS 8-11	Yes	Slow 3-10 4-10	↑ →	●●●● Any	 High	  	H		flammable - in wildfire prone areas, plant minimum 30' from buildings; yellow/white, spring flowers; difficult to transplant; grows on first dune; round black fruits provide food for wildlife
<i>Thrinax morrisii</i> Brittle Thatch Palm, Key Thatch Palm	S 10b-11	Yes	Slow 15-20 6-10	↑ →	●●●● Any	  High	 	H	 	green and silver fronds; small, white, summer flowers; tolerates occasionally wet soil; high wind resistance
<i>Thrinax radiata</i> Florida Thatch Palm	S 10b-11	Yes	Slow 15-25 6-10	↑ →	●●●● S	 High	 	H		white; summer flowers; good palm for many landscapes due to small size; high wind resistance
<i>Trachycarpus fortunei</i> Windmill Palm	NCS 8-11	No	10-25 6-10	↑ →	●●●● Any	 Medium	 	M		dense, brown, hair-like fibers that resemble burlap wrapping; 3-foot wide, fan-shaped fronds; inconspicuous, fragrant, summer flowers; good palm for shaded landscapes; tolerates occasional sun; susceptible to pests and disease
<i>Washingtonia robusta</i> Washington Palm	NC 9a-11	No	60-90 10-15	↑ →	●●●● Any	  High	  			too tall for most home landscapes, caution - may be invasive in South Florida
<i>Wodyetia bifurcata</i> Foxtail Palm	S 10-11	No	Slow 30 8-20	↑ →	○●●○ Any	 Medium	 	M		pale green, arching fronds with leaflets radiating from leaf stem, giving appearance of bottlebrush or foxtail; white, spring flowers; colorful clusters of red to orange/red fruit
<i>Zamia pumila</i> Coontie, Florida Arrowroot, Florida Zamia	NCS 8b-11	Yes	Fast 1-5 3-5	↑ →	●●●● Any	 High	  	H		also known as <i>Zamia floridana</i> ; small palm-like perennial plant; Florida's only native cycad; sole larval food plant for atala butterfly; susceptible to pests and cold damage in the 20's
<i>Zamia furfuracea</i> Cardboard Plant	CS 9b-11	No	Slow 2-5 5-8	↑ →	●●●● Any	 High	  	H		seeds and caudex poisonous; freezes in central Florida and can come back

























Ferns

Florida-Friendly Plant List

<i>Acrostichum danaeifolium</i> Leather Fern,	CS 9-11	Yes	8-10 8-10	↑ →	●●●○ Any	 Low	  	M	large fern; good for wet sites in shaded landscape; prolonged sunlight, especially in the summer, can burn foliage
<i>Adiantum capillus-veneris</i> Southern Maidenhair Fern, Venus' Hair Fern	S 10-11	Yes	Slow 2-3 2-3	↑ →	○●○○ Any	 Low	 	L-N	fine-textured, delicate, fern with light grey-green, soft foliage; tolerates occasionally wet soil
<i>Blechnum serrulatum</i> Swamp Fern, Toothed Midsorus Fern, Saw Fern	NCS 8-11	Yes	1-6 2-6	↑ →	●●○○ Any	 Low	 	L-N	hardy fern; forms underground stems, persisting for many years, and spreads widely (forms dense clumps); grows in full sun if in moist conditions
<i>Cyrtomium falcatum</i> Holly Fern	NCS 8b-11	No	2 3-4	↑ →	○●○○ Any	 Medium	  	L-N	evergreen fern; good low maintenance groundcover; susceptible to pests
<i>Dicksonia antarctica</i> Tasmanian Tree Fern, Australian Tree Fern	CS 9-11	No	Slow to 50 6-20	↑ →	●●○○ S/L	 Low		L-N	does not tolerate prolonged freezing or direct sun
<i>Didymochlaena truncatula</i> Mahogany Fern, Tree Maidenhair Fern	S 10	No	Slow 3-4 4-6	↑ →	●●○○ Loam	 Low	 	U	requires moist soil; do not let dry out between waterings
<i>Dryopteris</i> spp. Autumn Fern	NCS 8-11	Var.	Slow 1-4 1-4	↑ →	●●○○ Any	 Medium	 	L-N	dark green fern with delicate appearance; fronds appear reddish when young; choose species based on growing conditions
<i>Nephrolepis biserrata</i> Giant Sword Fern	CS 9-11	Yes	1-4 1-4	↑ →	○●○○ C/L	 Medium	 	L-N	should not be confused with the exotic invasive fern <i>Nephrolepis cordifolia</i> ; may spread beyond small gardens and become difficult to control; looks best in full shade
<i>Nephrolepis exaltata</i> Sword Fern	CS 9-11	Yes	1-4 1-4	↑ →	○●○○ C/L	 Medium	 	L-N	should not be confused with the exotic invasive fern <i>Nephrolepis cordifolia</i> ; may spread beyond small gardens and become difficult to control; looks best in full shade

Florida-Friendly Plant List

<i>Osmunda cinnamomea</i> Cinnamon Fern	NCS 8-10	Yes	Slow 2-5 3-4	↑ →	●●○○ C/L	 Low	 	L-N	deciduous, shrub-like fern; good plant for retention ponds, swales and canal banks
<i>Osmunda regalis</i> Royal Fern	NCS 8-10	Yes	6-7 6-7	↑ →	●●○○ Loam	 Low	 	L-N	requires night temperature of 45° F to stay green; susceptible to pests; may be less attractive during winter dormancy
<i>Pteridium aquilinum</i> Bracken Fern	NCS 8-11	Yes	3-6 2-3	↑ →	●●○○ S/L	 Medium	 	L-N	fronds triangular in outline
<i>Rumohra adiantiformis</i> Leatherleaf Fern, Seven Weeks Fern	CS 9b-11	No	1-3 4-5	↑ →	○○●○ Any	 Medium	 	L-N	evergreen fern with triangular-shaped, dark glossy green leaflets
<i>Sphaeropteris cooperi</i> Australian Tree Fern	S 10b-11	No	Slow 12-18 8-15	↑ →	○○●○ S/L	 Low	 	L-N	also known as <i>Alsophila cooperi</i> ; single-trunked, giant fern
<i>Thelypteris kunthii</i> Southern Shield Fern	NCS 8-11	Yes	Fast 2-3 2-4	↑ →	○○●○ Any	 Medium	  		robust fern with graceful light green foliage; may spread beyond small gardens and become difficult to control
Perennials									
<i>Acalypha reptans</i> Dwarf Chenille Plant	S 10-11	No	Slow to 1 varies	↑ →	●●○○ C/L	 Medium	 	U	fine-textured, ground-hugging; forms a thick canopy of tiny, serrated leaves with bright red, flowers
<i>Acrostichum danaeifolium</i> Leather Fern,	CS 9-11	Yes	8-10 8-10	↑ →	●●○○ Any	 Low	  	M	large fern; good for wet sites in shaded landscape; prolonged sunlight, especially in the summer, can burn foliage
<i>Adiantum capillus-veneris</i> Southern Maidenhair Fern, Venus' Hair Fern	S 10-11	Yes	Slow 2-3 2-3	↑ →	○○●○ Any	 Low	 	L-N	fine-textured, delicate, fern with light grey-green, soft foliage; tolerates occasionally wet soil

Florida-Friendly Plant List										
<i>Agapanthus africanus</i> Lily of the Nile, African Lily	NCS 8-10	No	Fast 2 2	↑ →	●●●○ S	Medium	 	M		purple/white, summer flowers; deciduous
<i>Agave</i> spp. Century plant, Agave	NCS 8-11	Var.	Slow 6 4-6	↑ →	●●●○ S	High		H		dramatic foliage and form; evergreen, silver/gray to blue-green foliage; showy, green-brown fruit; sharp spines; choose species adapted to climate
<i>Ajuga reptans</i> Bugleweed, Carpet Bugleweed	NC 8-9a	No	Fast ½ -1 1-2	↑ →	●●●○ Any	Medium	  	L-N		purple/blue, spring through summer flowers; spreads quickly; many cultivars; susceptible to disease
<i>Aloe</i> spp. Aloe	NCS var- iable	No	varies varies	↑ →	●●●○ Any	High	 	H		species needs vary, choose based on conditions; flowers vary; injured by frost in extreme North Florida; susceptible to caterpillars; size of plant depends on species selection
<i>Alpinia</i> spp. Shell Ginger, Shell Flower	NCS 8-11	No	Fast 6-12 3-5	↑ →	●●●○ S/C	Low	 	M		green and yellow variegated leaves; white, fragrant flowers borne in drooping clusters; will not flower if freezes back
<i>Amorphophallus</i> spp. Voodoo Lily, Snake Lily	NCS 9-11	No	6 varies	↑ →	●●●○ Any	Medium	 	L-N		grows very slowly in North Florida; flowers vary, have a foul odor; size of plant depends on species selection
<i>Angelonia angustifolia</i> Angelonia	NCS 9-11	No	Fast 1-3 1-3	↑ →	●●●○ Any	Medium		U		white and/or blue, summer flowers; can be grown as an annual but survives winters in zones 9 and 10
<i>Asclepias</i> spp. Milkweed, Butterfly Weed	NCS 8-10	Var.	Fast 2-5 1-4	↑ →	●●●○ Any	Medium	  	L-N	 	species needs vary, choose based on conditions; red/yellow flowers; self-seeds each year; sap may irritate; susceptible to pests and diseases; provides food for butterflies
<i>Asimina</i> spp. Pawpaw	NCS 8-10	Var.	15-20 15-20	↑ →	●●●○ S	Medium	  	L-N		deciduous; species needs vary, choose based on conditions; oval, edible fruits with a sweet, rich taste, ripen to a brown/black, wrinkled texture; flowers vary; provides food for zebra swallowtail butterfly
<i>Aspidistra elatior</i> Cast Iron Plant, Barroom Plant	NCS 8b- 11	No	Slow 1-3 1-3	↑ →	●●●○ Any	Medium	 	L-N		dark, green foliage with glossy, coarse-texture; brown flowers; tolerates deep shade better than most plants

Florida-Friendly Plant List

<i>Begonia semperflorens</i> Wax Begonia	NCS 8-11	No	Slow ½ -1 ½ -1	↑ →	○●●○ Any	 Low		L-N		flowers vary; annual in North and Central regions; susceptible to pests and diseases
<i>Belamcanda chinensis</i> Blackberry Lily	NCS 8-10a	No	Fast 1-2 2-4	↑ →	○●●○ Any	 Medium		M		yellow, spring through fall flowers
<i>Blechnum serrulatum</i> Swamp Fern, Toothed Midsorus Fern, Saw Fern	NCS 8-11	Yes	1-6 2-6	↑ →	●●○○ Any	 Low		L-N		hardy fern; forms underground stems, persisting for many years, and spreads widely (forms dense clumps); grows in full sun if in moist conditions
<i>Bromeliaceae</i> genera Bromeliads, Airplants	NCS 8-11	Var.	Slow 1-2 1-2	↑ →	○●●○ S	 High		L-N		flowers, light, region vary; choose species for climate; don't exchange bromeliads from areas with Mexican bromeliad weevil; air circulation prevents scale/mealybugs; cold/overwatering cause crown rot
<i>Bulbine frutescens</i> Bulbine	CS 9-11	No	1-2 1-2	↑ →	●●●● Any	 Medium		U		orange/yellow, spring through summer flowers; clumping; best used as groundcover or container plant
<i>Caladium x hortulanum</i> Caladium	NCS 8-11	No	Fast 1-2 1-2	↑ →	○●●○ Any	 Medium		L-N		good container plant; attractive foliage (red/rose/pink/white/silver/bronze/green); leaves die back in the fall; goes dormant; susceptible to pests and diseases
<i>Canna</i> spp. Canna Lily	NCS 8-11	Var.	Fast 2-6 1-3	↑ →	●●●○ Any	 Medium		L-N		many cultivars; attractive foliage; summer flowers vary
<i>Catharanthus roseus</i> Periwinkle, Madagascar Periwinkle, Vinca	CS 9b- 11	No	1-2 1-2	↑ →	○●●○ Any	 High		M		white/pink/purple, year-round flowers; watch for micronutrient deficiencies/disease with too much moisture; caution - may be invasive in South Florida
<i>Conradina</i> spp. False Rosemary, Scrub Mints, Beach Rosemary	NC 8-9	Yes	Fast 1-3 1-3	↑ →	○●●○ Any	 High		H		blue, year-round flowers; used in beach landscaping




































Florida-Friendly Plant List										
<i>Coreopsis</i> spp. Tickseed, Coreopsis	NCS 8a- 10b	Var.	Fast 1-4 → 1-3	↑ → Any	●●○○ Any	 High		M	 	Florida's state wildflower; orange/yellow, summer flowers; may be annual or short-lived perennial, depending on species
<i>Costus</i> spp. Spiral Ginger	NCS 8-11	No	Fast 6-10 → 4-8	↑ → Any	○○●○ Any	 Low		L-N		white, fragrant, summer through fall flowers
<i>Crinum</i> spp. Crinum Lily	NCS 8b- 11	Var.	3-6 → 3-6	↑ → Any	○○●○ Any	 Medium		M		many cultivars; fragrant, spidery, year-round flowers vary; poisonous; susceptible to pests and diseases
<i>Crossandra</i> spp. Firecracker Flower	S 10	No	Fast ½ -4 → 1-3	↑ → S/L	○○●○ S/L	 Medium		L-N		species needs vary, choose based on conditions; flowers vary; can be used as annual in North and Central region
<i>Cuphea hyssopifolia</i> Mexican Heather, False Heather	NCS 8b- 11	No	1-2 → 2-3	↑ → Any	○○●○ Any	 High		M		purple/white/pink, year-round flowers; susceptible to pests, diseases, and freezes
<i>Curcuma</i> spp. Curcuma, Hidden Lily	NCS 8b- 11	No	Fast 1-6 → 1-4	↑ → Any	○○●○ Any	 Medium		L-N		pink/yellow, spring flowers
<i>Dianella</i> spp. Flax Lily	NCS 8-11	Var.	Fast 1-2 → 1-2	↑ → Any	●●○○ Any	 High		U		blue/yellow flowers; strappy leaves
<i>Dicksonia antarctica</i> Tasmanian Tree Fern, <i>Australian Tree Fern</i>	CS 9-11	No	Slow to 50 → 6-20	↑ → S/L	●●○○ S/L	 Low		L-N		does not tolerate prolonged freezing or direct sun
<i>Didymochlaena truncatula</i> Mahogany Fern, Tree Maidenhair Fern	S 10	No	Slow 3-4 → 4-6	↑ → Loam	●●○○ Loam	 Low		U		requires moist soil; do not let dry out between waterings
<i>Dietes iridoides</i> African Iris, Butterfly Iris	NCS 8b- 11	No	Slow 2-6 → 1-2	↑ → Any	○○●○ Any	 Medium		L-N		also known as <i>Moraea iridoides</i> and <i>Moraea vegeta</i> , previously <i>Dietes vegeta</i> ; 1-2" white/yellow/blue, spring through summer flowers

Florida-Friendly Plant List





























<i>Dryopteris</i> spp. Autumn Fern	NCS 8-11	Var.	Slow 1-4 1-4	↑ →	●●○○ Any	 Medium		L-N		dark green fern with delicate appearance; fronds appear reddish when young; choose species based on growing conditions
<i>Dyschoriste oblongifolia</i> Twin Flower, Oblongleaf Snakeherb	NCS 8-11	Yes	Fast ½ -1 1-1 ½	↑ →	○○●○ Any	 High		L-N		lavender, year-round flowers; commonly used as groundcover
<i>Echinacea purpurea</i> Purple Coneflower	NCS 8-10	Yes	1-3 2-3	↑ →	○○●● C/L	 High		L-N	 	purple, spring through summer flowers; tolerates occasionally wet soil
<i>Euryops</i> spp. Bush Daisy	NCS var- iable	No	3-6 3-6	↑ →	○○●○ Any	 High		M		species needs vary, choose based on conditions; reseeds readily; resprouts from base in spring; flowers vary
<i>Evolvulus glomeratus</i> Blue Daze	CS 9-11	No	½-1 1-2	↑ →	○○●○ Any	 Medium		H		creates grey/green carpet-like cover accented with sky blue, spring through summer flowers
<i>Flaveria linearis</i> Yellowtop	S 10a- 11	Yes	Fast 2-4 2-4	↑ →	●●●● Any	 High		M		showy clusters of yellow disk shaped, year-round flowers; grows in soils with poor nutrient content; provides food for butterflies
<i>Gaillardia pulchella</i> Blanket Flower	NCS 8a-11	Yes	Fast 1-2 2-3	↑ →	○○●○ S/L	 High		M		yellow/orange/red, summer flowers; founded clumps of soft, hairy, divided leaves
<i>Gaura lindheimeri</i> White Gaura, Whirling Butterflies, Lindheimer's Beeblossom	NC 8-9	No	1-3 2-3	↑ →	○○●○ Any	 High		L-N		fine-textured, vase-shaped; pink/white, spring through fall flowers on wand-like stalks
<i>Gazania</i> spp. Gazania, Treasure Flower	NCS 8b- 11	No	½ -1 1-2	↑ →	○○●○ Any	 High		M		yellow/orange/red, summer flowers; roots may rot from overwatering

Florida-Friendly Plant List	NCS	No	Fast	↑	●●●○	Water Drop	☀️ ☁️	U		
<i>Gloriosa</i> spp. Gloriosa Lily	8-10	No	2-8	→	S/C	Medium	☀️ ☁️ ☁️			crimson/yellow-orange, spring through summer flowers; grows well on trellises
<i>Haemanthus multiflorus</i> Blood Lily	8-11	No	Slow 1½	→	S/L	Medium	☀️ ☁️			also known as <i>Scadoxus multiflorus</i> ; red, summer flowers
<i>Hedychium</i> spp., hybrids and cvs. Butterfly Lily, Butterfly Ginger	8b-11	No	Fast 4-8	→	S/L	Low	☀️ ☁️ ☁️	M		white/yellow/red, spring flowers; thrives in boggy soils
<i>Helianthus angustifolius</i> Swamp Sunflower, Narrowleaf Sunflower	8b-10	Yes	Fast 2-4	→	Any	Medium	☀️	H	🦋 🦅	perennial, yellow/brown, fall flowers
<i>Helianthus debilis</i> Beach Sunflower	8b-11	Yes	Fast 1-4	→	S/L	High	☀️	H	🦋 🦅	perennial; yellow/purple, year-round flowers; good groundcover for beaches and dune stabilization; develops fungus if planted in wet areas
<i>Heliconia</i> spp. Heliconia	10b-11	No	Fast 2-15	→	Any	None	☀️ ☁️	L-N		year-round flowers vary
<i>Heliotropium angiospermum</i> Scorpion Tail	8-11	No	1-2	→	Any	High	☀️ ☁️	Y	🦋 🦅	evergreen; white, year-round flowers; seedlings volunteer readily
<i>Hemerocallis</i> spp. Daylily	8-10	No	Fast 1-3	→	Any	Medium	☀️ ☁️	H	🦋 🦅	many cultivars; summer flowers vary; susceptible to diseases
<i>Hippeastrum</i> spp. and hybrids Amaryllis	8-10	No	1-3	→	Any	Medium	☀️ ☁️	L-N		large red/white, spring flowers in clusters of two to five; semi-evergreen
<i>Hymenocallis</i> spp. Spider Lily	8-11	Var.	Fast 1-3	→	Any	High	☀️ ☁️	H		region depends on species - choose species adapted to your area; white/yellow, spring through fall flowers


































Florida-Friendly Plant List

<i>Impatiens</i> spp. Impatiens	NCS 8-11	No	½ -1 1	↑ →	○●●○ Any	 None	 	L-N		annual with brilliantly marked foliage and ability to tolerate great amounts of sun; flowers vary
<i>Iris hexagona</i> Louisiana Iris, Blue Flag Iris	NCS 8-10	No	2-5 ½	↑ →	●●○○ S/L	 Low	 	L-N		purple, spring flowers; flowers best in full sun; good for rain gardens
<i>Iris virginica</i> Virginia Iris, Blue Flag Iris	NCS 8b- 11	Yes	4-7 1-3	↑ →	●●○○ Any	  Medium	 	L-N		textured, light-green foliage emerging in dense clumps; lavender, spring flowers; good for rain gardens
<i>Justicia brandegeana</i> Shrimp Plant	NCS 8b- 11	No	Fast 2-6 2-4	↑ →	●●●○ Any	 Medium	 	L-N	  	white, summer flowers; susceptible to pests and freezes
<i>Justicia carnea</i> Jacobinia, Flamingo Plant	NCS 8b- 11	No	Slow 3-6 2-3	↑ →	●●●○ Any	 Low	 	L-N		evergreen; summer through fall flowers vary; susceptible to pests, diseases, and freezes
<i>Justicia spicigera</i> Orange Plum	S 10b- 11	No	Fast 5 3-5	↑ →	●●●● Any	 Low		L-N		orange; summer flowers
<i>Kaempferia</i> spp. Peacock Ginger	NCS 8-10	No	Fast 2 1-4	↑ →	○●●○ C/L	  Medium	 	L-N		intricate foliage patterns in colors of burgundy and bronze; small, four-petaled, violet to purple flowers
<i>Kalanchoe blossfeldiana</i> Kalanchoe, Madagascar Widow's Thrill	S 10- 11	No	Slow ½-1 ½-1	↑ →	○●●○ S/L	 High	 	M		succulent; dark green with scallop edged leaves; pink/red/yellow, winter through spring flowers
<i>Lantana involucrata</i> Wild Sage, Buttonsage	CS 9-11	Yes	Fast 2-5 1-5	↑ →	●●●○ S/L	  Medium		H	 	white, year-round flowers

Florida-Friendly Plant List											
<i>Leonotis leonurus</i> Lion's Ear	CS 9-11	No	Fast 4-5 2-3	↑ →	○○○○ Any	 High		H		orange/red, summer through winter flowers	
<i>Liatrix</i> spp. Blazing Star	NCS 8-10b	Var.	3 ½ -1	↑ →	○○○○ Any	 Medium		L-N		lavender/pink/white, summer through fall flowers	
<i>Liriope muscari</i> and cvs. Liriope, Monkey Grass, Lily Turf, Border Grass	NC 8-9	No	½ -1 1-2	↑ →	●●●● Any	 Medium		M		purple, summer flowers; forms a solid groundcover in a few years; variegated cultivar is damaged by frost; susceptible to pests	
<i>Lycoris</i> spp. Hurricane Lily	NC 8-9	No	1½ 1	↑ →	○○○○ Any	 Medium		L-N		flower after heavy summer rains; yellow/red/pink, early fall flowers	
<i>Musa</i> spp. Banana	CS 9b-11	No	Fast 7-30 10-15	↑ →	●●●● Any	 Low		L-N		edible fruit; showy purple or orange flowers; needs regular watering; susceptible to disease, pests, and frost	
<i>Neomarica gracilis</i> Walking Iris	NCS 8b-11	No	2-3 2-3	↑ →	○○○○ Any	 Low		L-N		clumping herbaceous perennial; white/blue, spring through fall flowers	
<i>Odontonema strictum</i> Firespike	NCS 8b-11	No	2-6 2-3	↑ →	○○○○ S/L	 Medium		L-N		herbaceous perennial; red, fall through winter flowers	
<i>Osmunda cinnamomea</i> Cinnamon Fern	NCS 8-10	Yes	Slow 2-5 3-4	↑ →	●●○○ C/L	 Low		L-N		deciduous, shrub-like fern; good plant for retention ponds, swales and canal banks	
<i>Osmunda regalis</i> Royal Fern	NCS 8-10	Yes	6-7 6-7	↑ →	●●○○ Loam	 Low		L-N		requires night temperature of 45° F to stay green; susceptible to pests; may be less attractive during winter dormancy	
<i>Pachystachys lutea</i> Golden Shrimp Plant	CS 9b-11	No	2-3 2-3	↑ →	○○○○ Any	 Low		L-N		yellow, spring through fall flowers	

Florida-Friendly Plant <i>Pentas lanceolata</i> Pentas, Starflower	NCS 8b-11	No	Fast 2-4 2-3	↑ →	●●●○ Any	☾ Medium	 	M	 	many cultivars; red/pink/white/lilac, summer flowers; susceptible to freeze damage
<i>Philodendron</i> cvs. Philodendron	CS 8b-11	No	Fast 1-12 2-15	↑ →	●●●○ Any	☾ ☾ ☾ Medium	  	L-N		select species based on site conditions; check with your local Extension office before final species selection
<i>Phlox divaricata</i> Blue Phlox	NCS 8-11	No	Fast 1-3 1-3	↑ →	●●●○ Any	☾ Medium	 	L-N		purple, summer flowers
<i>Plectranthus</i> spp. Plectranthus	NCS 8-11	No	Fast 1-5 1-4	↑ →	●●●○ S/L	☾ ☾ Medium	 	L-N		flowers vary; 'Mona Lavender' was FNGLA Plant of the Year in 2004
<i>Plumbago auriculata</i> cvs. Plumbago	CS 9-11	No	Fast 6-10 8-10	↑ →	●●●○ Any	☾ Medium		L-N		blue/white, year-round flowers; susceptible to pests and freezes
<i>Pteridium aquilinum</i> Bracken Fern	NCS 8-11	Yes	3-6 2-3	↑ →	●●●○ S/L	☾ Medium	 	L-N		fronds triangular in outline
<i>Rudbeckia fulgida</i> Rudbeckia	NC 8-9	Yes	Fast 3 3	↑ →	●●●○ S/L	☾ Low	 	L-N	 	showy, daisy-like flower; produces masses of golden color all summer
<i>Rudbeckia hirta</i> Black-Eyed Susan	NC 8-9	Yes	2-3 1-2	↑ →	●●●○ Any	☾ Medium	 	L-N	 	large, yellow-orange to reddish-orange, summer flowers; does not tolerate prolonged, wet weather
<i>Salvia</i> spp. Salvia, Sage	NCS 8a-11	Var.	Fast 1-8 1-10	↑ →	●●●○ S	☾ ☾ Medium		L-N	 	flowers vary
<i>Sisyrinchium angustifolium</i> Blue-eyed Grass	NCS 8-11	Yes	Fast ½ -1½ ½ -1½	↑ →	●●●○ Any	☾ Medium	 	L-N		blue, spring flowers

Florida-Friendly Plant List

<i>Solenostemon scutellaroides</i> Coleus	NCS 8-11	No	Fast 1-3 1-3	↑ →	●●●○ Any	 Low	 	L-N		purple, summer flowers; many cultivars; 'Hurricane Louise' was FNGLA Plant of the Year in 2005; susceptible to pests and diseases
<i>Solidago</i> spp. Goldenrod	NCS 8-10	Var.	2-6 ½--2	↑ →	●●●○ S	   High	 	H	 	yellow, summer through fall flowers; some species form large colonies; <i>Solidago odoro</i> is the Florida native
<i>Sphaeropteris cooperi</i> Australian Tree Fern	S 10b-11	No	Slow 12-18 8-15	↑ →	●●●○ S/L	 Low	 	L-N		also known as <i>Alsophila cooperi</i> ; single-trunked, giant fern
<i>Sprekelia formosissima</i> Aztec Lily, Jacobean Lily, St. James Lily	NCS 8-10b	No	Fast 1-2 1-2	↑ →	●●●○ S/L	 Low	 	M		red, spring through summer flowers
<i>Stachytarpheta</i> spp. Porterweed	NCS 8-11	Var.	Fast 2-8 3-4	↑ →	●●●○ Any	  Medium	 	M		flowers vary
<i>Stokesia laevis</i> Stokes' Aster	NC 8-9	Yes	Fast 1-2 1-2	↑ →	●●●○ S/L	 High		L-N		blue/white, summer flowers; many cultivars
<i>Tulbaghia violacea</i> Society Garlic	NCS 8a-11	No	1-2 1-2	↑ →	●●●○ S/L	 High	 	L-N		lavender, spring through fall flowers; plant has strong garlic scent
<i>Zephyranthes</i> spp. Rain Lily, Zephyr Lily	NCS 8-11	Var.	Fast ½ -1 ½ -1	↑ →	●●●○ Any	 Medium	 	M		white/yellow/pink/red, spring through fall flowers; susceptible to pests
<i>Zingiber zerumbet</i> Pine Cone Ginger	NCS 8-11	No	4-7 4-6	↑ →	●●●○ Any	  Medium		M		red, fragrant, fall flowers; tolerates occasionally wet soil
Annuals										

Florida-Friendly Plant List

<i>Ageratum</i> spp. Ageratum	NCS 8-11	No	½ -1 ½ -1	↑ →	○●●○ Any	 Low		L-N		many cultivars; purple/white, year-round flowers
<i>Amaranthus</i> spp. Amaranth	NCS 8-11	Var.	Fast 1-2 1-2	↑ →	○●●○ Any	 Medium		M		many cultivars; attractive foliage; inconspicuous flowers
<i>Angelonia angustifolia</i> Angelonia	NCS 9-11	No	Fast 1-3 1-3	↑ →	○●●○ Any	 Medium		U		white and/or blue, summer flowers
<i>Begonia semperflorens</i> Wax Begonia	NCS 8-11	No	Slow ½ -1 ½ -1	↑ →	○●●○ Any	 Low		L-N		flowers vary; annual in North and Central regions; susceptible to pests and diseases
<i>Caladium x hortulanum</i> Caladium	NCS 8-11	No	Fast 1-2 1-2	↑ →	○●●○ Any	 Medium		L-N		good container plant; attractive foliage (red/rose/pink/white/silver/bronze/green); leaves die back in the fall; goes dormant; susceptible to pests and diseases
<i>Calendula</i> spp. Pot Marigold	NCS 8-11	No	Fast 1-1½ 1-1½	↑ →	○●●○ Any	 Low		M		yellow/orange, winter through spring flowers
<i>Catharanthus roseus</i> Periwinkle, Madagascar Periwinkle, Vinca	CS 9b- 11	No	1-2 1-2	↑ →	○●●○ Any	 High		M		white/pink/purple, year-round flowers; susceptible to micronutrient deficiencies/disease with too much moisture; caution - may be invasive in South Florida
<i>Celosia</i> spp. Celosia	NCS 8-11	No	Fast ½ -2 ½ -1	↑ →	○●●○ Any	 Low		L-N		many cultivars; summer flowers vary
<i>Coreopsis</i> spp. Tickseed, Coreopsis	NCS 8a- 10b	Var.	Fast 1-4 1-3	↑ →	●●○○ Any	 High		M	 	Florida's state wildflower; orange/yellow, summer flowers; may be annual or short-lived perennial, depending on species

Florida-Friendly Plant List

<i>Gazania</i> spp. Gazania, Treasure Flower	NCS 8b-11	No	½ -1 1-2	↑ →	○●●○ Any	 High		M		yellow/orange/red, summer flowers; roots may rot from overwatering
<i>Impatiens</i> spp. Impatiens	NCS 8-11	No	½ -1 1	↑ →	○●●○ Any	 None		L-N		annual with brilliantly marked foliage and ability to tolerate great amounts of sun; flowers vary
<i>Justicia brandegeana</i> Shrimp Plant	NCS 8b-11	No	Fast 2-6 2-4	↑ →	●●●○ Any	 Medium		L-N	 	white, summer flowers; susceptible to pests and freezes
<i>Justicia carnea</i> Jacobinia, Flamingo Plant	NCS 8b-11	No	Slow 3-6 2-3	↑ →	●●●○ Any	 Low		L-N		evergreen; summer through fall flowers vary; susceptible to pests, diseases, and freezes
<i>Justicia spicigera</i> Orange Plum	S 10b-11	No	Fast 5 3-5	↑ →	●●●● Any	 Low		L-N		orange; summer flowers
<i>Lobularia maritima</i> Sweet Alyssum	NCS 8-11	No	½ -1 ½ -1	↑ →	●●●○ Any	 Medium		L-N		purple/white/pink, winter flowers; tolerates light frost
<i>Monarda punctata</i> Spotted Horsemint, Dotted Horsemint, Spotted Beebalm	NC 8b-9	Yes	Fast 1-3 2-4	↑ →	○●●○ Any	 Medium		H	 	pink, summer through fall flowers
<i>Pachystachys lutea</i> Golden Shrimp Plant	CS 9b-11	No	2-3 2-3	↑ →	○●●○ Any	 Low		L-N		yellow, spring through fall flowers
<i>Pentas lanceolata</i> Pentas, Starflower	NCS 8b-11	No	Fast 2-4 2-3	↑ →	○●●○ Any	 Medium		M	 	many cultivars; red/pink/white/lilac, summer flowers; susceptible to freeze damage

Florida-Friendly Plant List

Turfgrass									
Scientific name Common Name(s)	Mowing Ht.	Leaf	Maint. Level	Soil pH	Drought Tolerance	Establishment Methods	Salt	Shade	Comments
<i>Cynodon dactylon</i> Bermudagrass	1 - 2in.	F-M	M-H	Any	Medium	Sod, sprigs, plugs, some seed	M	L	adapted to entire state; medium wear tolerance; low nematode tolerance
<i>Eremochloa ophiuroides</i> Centipedegrass	1.5 - 2in.	M	Low	Acid	Medium	Sod, sprigs, plugs, seed	L	M	adapted to North Florida and the Panhandle; low wear tolerance; low nematode tolerance
<i>Paspalum notatum</i> Bahia grass	3 - 4in.	C-M	Low	Acid	High	Sod, seed	N	L	adapted to entire state; low wear tolerance; high nematode tolerance
<i>Stenotaphrum secundatum</i> St. Augustinegrass 'Semi-dwarf cvs.'	2 - 2.5in.	C-M	Med.	Any	Low	Sod, sprigs, plugs	M	V	adapted to entire state; low wear tolerance; medium nematode tolerance; shade tolerance varies depending on cultivar selection
<i>Stenotaphrum secundatum</i> St. Augustinegrass 'Standard height cvs.'	3.5 - 4in.	C-M	Med.	Any	Low	Sod, sprigs, plugs	M	V	adapted to entire state; low wear tolerance; medium nematode tolerance; shade tolerance varies depending on cultivar selection
<i>Zoysia japonica</i> Zoysiagrass	2 - 2.5in.	F-M	High	Any	Medium	Sod, sprigs, plugs	M	V	adapted to entire state; medium wear tolerance; low nematode tolerance; shade tolerance varies depending on cultivar selection