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Florida-Friendly Plant List
2006

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The plants on this list are considered by UF/IFAS horticulture specialists to be well adapted to growing in Florida landscapes. When planted under appropriate soil, light, and climatic conditions, most generally require little maintenance compared with other plants. Each plant's preferred growing conditions (soil pH, soil texture, relative drought tolerance, soil drainage/moisture, light range, light optimum, and salt tolerance) are included here as a guide to choosing plants for your specific site conditions. Additional information is given on growth rate, mature height and spread, flowering color and season, value to wildlife, wind resistance and other characteristics helpful for plant selection and maintenance.

See the key to symbols and abbreviations used in the tables for details. Remember to always put the right plant in the right place by matching each plant's needs with the environmental conditions found at the site. There may be variation in some characteristics, especially in the region (north, central or south) of Florida in which plants will grow. Check with your county's UF/IFAS Extension office to confirm the appropriateness of specific plants (look in the government pages of your phone book or see http://solutionsforyourlife.ufl.edu/offices.html for your county's contact information).

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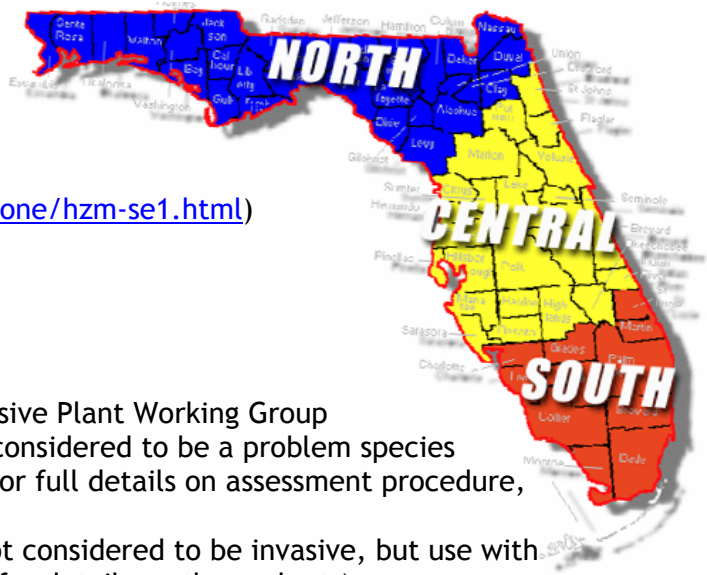
Key to Symbols and Abbreviations:



Florida Region and Cold Hardiness Zones:

Region (includes Florida regions in which plant will grow):
N=North; C=Central; S=South (see map at right).

USDA cold hardiness zone (http://www.usna.usda.gov/Hardzone/hzm-se1.html) is listed below the region and includes Florida zones only.

N/I = Native and Invasive Status:

FL = Florida native
NA = Not yet assessed for invasive potential by the IFAS Invasive Plant Working Group
No = Assessed by IFAS Invasive Plant Working Group and not considered to be a problem species (not considered invasive) and can be recommended (for full details on assessment procedure, see http://plants.ifas.ufl.edu/assessment.html)
No/C = Assessed by IFAS Invasive Plant Working Group and not considered to be invasive, but use with caution in at least one region (see comments column for details on those plants)
FL/NA = Some species are Florida natives and some are non-native species that have not yet been assessed

Growth Rate, Height and Spread:
Growth rate: Slow; Medium; Fast; S-M = Slow-Medium; M-F = medium to fast
↑ = mature height in feet; → = mature spread in feet

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Soil pH (gives the range tolerated by the plant):

●○○○ = Acid
●●○○ = Acid to slightly acid
●●●○ = Acid to slightly alkaline
○●○○ = Slightly acid
○●●○ = Slightly acid to slightly alkaline
○●●● = Slightly acid to alkaline
●●●● = Tolerates any soil pH

Soil Texture: C/L = clay loam; S/L = sandy loam; S = sandy; S/C = sandy clay; any = any texture

Soil Moisture:

= well drained = medium drained = wet = well drained to medium drained

= medium drained to wet = well drained to wet

Drought Tolerance: High, Medium, Low, or None (Note: Both drought tolerance and soil moisture tolerance should be considered, and they are not the same. For example, a plant may tolerate wet soils and also have high drought tolerance, and another plant may prefer well drained soils but have low drought tolerance.)

Light Range and Light Optimum:

= Full Sun = Partial Shade = Shade = Optimum light conditions

Salt Tolerance: H = High; M=Medium; L-N: Low to None; U = Unknown

Wildlife: = Attracts butterflies = Attracts hummingbirds = Attracts other birds

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Use this list to choose plants based on your site conditions, following these steps:

1.) Find out and write down the conditions of the bed or other area you want to plant:
   - The region of the state you live in. (Check the map on page 2 and remember that if you live close to the border of a region, all of the plants listed for that region may not do well in your area and some of the plants that do well in the next region may do well in your area.)
   - The amount of light the site receives. (Check at various times throughout the day and through the seasons.)
   - Soil pH and texture. (Take samples and obtain a soil test through your county's Extension office.)
   - Soil moisture (Is it in a high, dry area or a low area where water frequently accumulates? To check drainage, dig a small hole, add water and see how quickly the water drains – if water stands for more than 24 hours, consider it a wet site.)
   - Exposure to salt spray or salty irrigation water.
   - Size of area for plants. (Are there height restrictions such as a window nearby or power lines above? Is the width of the area limited?)

2.) Determine the type of plant you want (tree, shrub, etc.) and go to that category on the list.

3.) Narrow down the list by choosing plants that match the region, light, soil conditions and moisture at the site.

4.) Further narrow your list to those plants that will fit the site based on mature height and spread.

5.) Consider the need for salt tolerant plants, if applicable, and any additional factors you are interested in, such as wildlife value or flower color and season.

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For further assistance, contact the Florida Yards & Neighborhoods or horticulture program at your county's UF/IFAS Extension office.

This list is meant as a guide to start choosing plants appropriate for your conditions. The absence of a plant from this list does not imply that it is not well adapted to Florida landscape conditions. This list will be updated periodically. Please check with your county's UF/IFAS Extension office for future updates.

For photos of the plants on this list, see the on-line database of Florida-friendly plants at http://FloridaYards.org. There you can search for plants by choosing site conditions or look up specific plants. For additional information and fact sheets on many of the plants on this list, see also http://hort.ifas.ufl.edu/woody/.

Acknowledgements:

This list was developed using as a base the plant availability lists from the Florida Nursery, Growers and Landscape Association, Tampa Bay Wholesale Growers, and the Association of Florida Native Nurseries. Thanks to Marguerite Beckford, Stephen Brown, Doug Caldwell, Patty Connolly, Dan Culbert, Terry DelValle, Chris Dewey, Mary Duryea, Alison Fox, Kim Gabel, Crysta Gantz, Adrian Hunsberger, Claudia Larsen, Tom MacCubbin, Jim Moll, Jane Morse, Sydney Park Brown, Jyotsna Sharma, Erick Smith, Jessica Sullivan, Teresa Watkins, Wendy Wilber, Larry Williams, Sandy Wilson and members of the SWFWMD Green Industry Advisory Committee for contributions to and review of the list. This list was produced in collaboration with the Southwest Florida Water Management District and the Florida Department of Environmental Protection.

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Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Large Trees									
Acer barbatum Florida Maple, Southern Sugar Maple	N 8b-9a	FL	M-F 25-60 ↑ 25-40 →	●○○○ Any	High		L-N		also known as *Acer saccharum* ssp. *floridanum;* green flowers in spring; watch for aphids and cottony maple scale
Acer rubrum Red Maple	NCS 8-10	FL	Fast 35-80 ↑ 25-35 →	●●○○ Any	Medium		L-N		red flowers in winter-spring; red fall foliage; watch for aphids, cottony maple scale, gall mites; shallow-rooted; good for wet sites; medium-low wind resistance
Betula nigra River Birch	NC 8-9a	FL	Fast 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-high wind resistance
Bucida buceras Black Olive, Oxhorn Bucida, Gregorywood	S 10b-11	No	M-F 45-60 ↑ 35-50 →	○○●● Any	High		H		white flowers in spring; messy fruit and leaves, can stain walks and cars; medium-low wind resistance; pest sensitive; regular pruning in first 20 years required for dominant trunk structure
Carya spp. Hickories, Pecan	NC 8b-9a	FL	Med. varies ↑ varies →	●●○○ Any	High		L-N		edible fruit (*C. illinoinensis*); white/yellow flowers, spring; tolerates occasionally wet soil; wind resistance high for *C. floridana* , med-high for *C. glabra* and *C. tomentosa* , low for *C. illinoensis*
Conocarpus erectus Buttonwood, Silver Buttonwood	S 10b-11	FL	Med. 5-50 ↑ 15-20 →	○●●● Any	High		H		white/cream flowers in spring; silver leaved form more susceptible to sooty mold and insect problems; do not plant in marl soil; high wind resistance; wildlife value (cover/nesting)
Ficus aurea Strangler Fig	S 10b-11	FL	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

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Fraxinus americana White Ash	N 8	FL	Med. 50-80 ↑ 50-80 →	●●○○ Any	Medium		L-N		tolerates occasionally wet soil; does not tolerate compacted soil; watch for ash borer, cankers, leaf spots, dieback when stressed; medium-high wind resistance
Fraxinus caroliniana Pop Ash, Carolina Ash, Water Ash	NC 8-9	FL	Med. 30-50 ↑ 20-35 →	●●○○ Any	Medium		L-N		good plant for retention ponds, swales and canal banks; tolerates wet conditions
Fraxinus pennsylvanica Green Ash	NC 8-9	FL	Fast 50-100 ↑ 30-70 →	●●○○ Any	Medium		L-N		tolerates wet conditions; good for shaded areas; medium-low wind resistance
Gordonia lasianthus Loblolly Bay	NC 8-9	FL	Slow 30-60 ↑ 20-30 →	●●○○ C/L	Low		L-N		white flowers in spring-summer; good restoration tree; good for retention pond edges; do not plant in alkaline soils
Halesia spp. Silverbell, Halesia	NC 8-9	FL/ NA	M-F 15-60 ↑ 15-30 →	○●○○ S/L	Low		L-N		flowers variable, usually white in early spring; winged seeds used by some wildlife; region depends on species
Juniperus virginiana Red Cedar	NC 8-9	FL	Fast 50 ↑ 25 →	●●●○ Any	High		H		very similar to *Juniperus silicicola* but branches straighter
Liquidambar styraciflua Sweetgum	NC 8-9	FL	Med. 40-100 ↑ 40-60 →	●●●● Any	High		M		many cultivars; some wildlife value (seeds of limited use to some birds and mammals); medium-high wind resistance
Liriodendron tulipifera Tulip Poplar, Tulip Tree, Yellow Poplar	N 8-9A	FL	Fast 80-100 ↑ 40-80 →	●●●○ Any	Medium		L-N		yellow/orange flowers, spring-summer; watch for borers/aphids/leaf spots/root and stem rot; newly transplanted trees susceptible to leaf yellowing and drop w/o enough moisture; low wind resistance

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Lysiloma latisiliquum Wild Tamarind, Bahama Lysiloma	S 10b-11	FL	Fast 40-60 ↑ 30-45 →	○●●● Any	High		H		small white/pink flowers in spring-summer; needs to be pruned for strong form; no pest problems; medium-high wind resistance
Magnolia grandiflora and cvs. Southern Magnolia	NC 8-9	FL	Med. 40-80 ↑ 15-40 →	●●●○ Any	Medium		H		white/cream, fragrant flowers in summer; red seeds used by various wildlife; tolerates occasionally wet soil; high wind resistance
Magnolia virginiana and cvs. Sweet Bay Magnolia	NC 8-9	FL	Med. 40-60 ↑ 20-50 →	●●○○ Any	None		L-N		white flowers, spring; small red seeds used by wildlife; larval food plant for swallowtail butterflies; no serious pest problems, but watch for scales/borers; medium-high wind resistance
Nyssa sylvatica Tupelo, Black Gum	N 8b-9a	FL	Slow 65-75 ↑ 25-35 →	●●○○ Any	High		M		showy fall color; white, inconspicuous flowers in spring; medium-high wind resistance
Pinus elliottii var. *densa* Southern Slash Pine	CS 9-11	FL	Fast 75-100 ↑ 35-50 →	●●○○ Any	High		H		flammable - in wildfire-prone area, plant min. 30' from bldgs; old trees dangerous, medium-low wind resistance; seeds provide wildlife food; tolerates occasionally wet soil; sensitive to disturbance
Pinus elliottii var. *elliottii* Northern Slash Pine	NC 8-9	FL	Fast 75-100 ↑ 35-50 →	●●○○ Any	High		H		flammable - in wildfire-prone area, plant min. 30' from bldgs; old trees can be dangerous, med-low wind resistance; tolerates occasionally wet soil; seeds eaten by wildlife; sensitive to disturbance
Pinus glabra Spruce Pine	N 8-9a	FL	Slow 30-60 ↑ 25-40 →	●●○○ Any	Medium		L-N		flammable - in wildfire-prone area, plant min. 30' from bldgs; low wind resistance

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Pinus palustris Longleaf Pine	NC 8-9	FL	Med. 60-80 ↑ 30-40 →	●●●○ Any	High		L-N		flammable - in wildfire-prone area, plant min. 30' from bldgs; old trees dangerous, med-low wind resistance; watch for borers; resistant to fusiform rust/pine bark beetle; tolerates occasionally wet soil
Piscidia piscipula Jamaican Dogwood, Fish Poison Tree	S 11	FL	Fast 30-50 ↑ 30-50 →	●●●● Any	High		H		lavender/white flowers; all parts are poisonous; good wildlife value (birds/insects)
Platanus occidentalis Sycamore, American Planetree	NC 8b-9a	FL	Fast 75-90 ↑ 50-70 →	●●○○ Any	Medium		M		needs space; sheds continually; leaf scorch if insufficient water; watch for mites/lace bugs/anthracnose; good for erosion control on stream banks; medium-low wind resistance
Quercus acutissima Sawtooth Oak	N 8-9a	NA	Med. 40-50 ↑ 50-70 →	●●○○ Any	High		M		wildlife food; tolerates occasionally wet soil; chlorosis from micronutrient deficiency occurs in alkaline soils
Quercus alba White Oak	NC 8-9	FL	Slow 60-100 ↑ 60-80 →	●●○○ Any	High		H		wildlife food; tolerates occasionally wet soil; medium-high wind resistance
Quercus austrina Bluff Oak	NC 8-9	NA	Med. 40-60 ↑ 35-50 →	●●●○ Any	Medium		L-N		
Quercus falcata Southern Red Oak, Spanish Oak, Turkey Oak	NC 8-9a	FL	Med. 60-80 ↑ 60-70 →	●●●○ Any	High		M		low wind resistance; provides wildlife food
Quercus hemisphaerica Laurel Oak	NC 8-9	FL	Fast 60-70 ↑ 35-45 →	●●●○ Any	Medium		M		short lived; low wind resistance; tolerates occasionally wet soil but does not tolerate poor drainage well; trunk decays easily when large branches removed

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Quercus laurifolia Laurel Oak	NC 8-9	FL	Fast 60-70 ↑ 35-45 →	●●●○ Any	Medium		M		short lived; low wind resistance; tolerates occasionally wet soil but does not tolerate poor drainage well; trunk decays easily when large branches removed
Quercus michauxii Swamp Chestnut, Swamp Chestnut Oak	NC 8-9	FL	Med. 60-200 ↑ to 148 →	●●○○ C/L	Low		L-N		wildlife food; tolerates occasionally wet soils; in wet soils rot rot may be a problem; best in full sun but tolerates shade when young; very tolerant of urban conditions; medium-high wind resistance
Quercus nuttallii Nuttall Oak	N 8	NA	Med. 60-80 ↑ 35-50 →	●●○○ Any	Medium		L-N		wildlife food; tolerates occasionally wet soil
Quercus shumardii Shumard Oak	N 8-9a	FL	Fast 55-80 ↑ 40-50 →	●●●○ Any	High		M		wildlife food; tolerates occasionally wet soil; medium-high wind resistance
Quercus virginiana Live Oak	NCS 8b-10b	FL	Med. 40-80 ↑ 60-120 →	●●●○ Any	High		H		wildlife food; not for small lots; caterpillars, root rot and insect galls sometimes a problem; tolerates occasionally wet soil; high wind resistance
Simarouba glauca Paradise Tree	S 10b-11	FL	Med. 30-50 ↑ 25-30 →	●●●● Any	Medium		H		yellow flowers in summer; medium-high wind resistance; no major pest problems; don't plant near sidewalks and driveways (surface roots)
Swietenia mahagoni West Indian Mahogany	S 10b-11	FL	Fast 40-75 ↑ 40-60 →	●●●● Any	High		H		medium-high wind resistance; tolerates occasionally wet soil; watch for webworms on foliage

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Taxodium ascendens Pond Cypress	NCS 8b- 10b	FL	Fast 50-60 ↑ 10-15 →	●●●● Any	High		M		also known as *Taxodium distichum* var. *nutans* ; wetland plant & adapts to dry sites; flammable - in wildfire-prone area, plant min. 30' from bldgs; us. has yellow-brown fall color; high wind resistance
Taxodium distichum Bald Cypress	NCS 8-10	FL	Fast 60-80 ↑ 25-35 →	●●●● Any	High		L-N		flammable plant - in wildfire-prone area, plant min. 30' from bldgs.; wetland plant & adapts to dry sites; deciduous; yellow-brown color in fall; small seeds used by some birds; high wind resistance
Ulmus alata Winged Elm	NC 8-9	FL	Fast 45-70 ↑ 30-40 →	●●●● Any	High		M		watch for Dutch elm disease; medium-high wind resistance
Ulmus americana American Elm	NC 8-9	FL	Fast 70-90 ↑ 50-70 →	●●●● Any	High		M		long-lived (300+years); watch for Dutch elm disease; medium-low wind resistance
Ulmus crassifolia Cedar Elm	NC 8-9	FL	Med. 50-70 ↑ 40-60 →	●●●● Any	High		M		watch for Dutch elm disease and powdery mildew
Ulmus parviflora and cvs. Chinese Elm, Lacebark Elm	NC 8-9	NA	Med. 40-50 ↑ 35-50 →	●●●● Any	High		M		low wind resistance; may experience freeze problems and pest problems in north FL; tolerates occasionally wet soil
Medium Trees									
Avicennia germinans Black Mangrove	CS 9a- 11	FL	Med. 20-30 ↑ 10-20 →	●●●● S	None		H		white flowers all year; very good for salty shorelines with full sun; produces pneumatophores (breathing roots) that protrude around base of tree; flowers attractive to bees
Bursera simaruba Gumbo Limbo	CS 10b- 11	FL	Med. 20-50 ↑ 25-40 →	○●●● Any	High		M		wood borers may become a problem if trees are stressed, but otherwise pest resistant; high wind resistance

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Caesalpinia spp. and cvs. Poinciana	CS 9-11	NA	Med. varies varies	○●●○ S/L	Medium		M		region depends on species and cultivar, choose species adapted to climate; flowers variable
Carpentaria acuminata Carpentaria Palm	S 10b- 11	NA	Fast 35-40 8-10	○●●○ Any	Medium		L-N		white/cream flowers in spring-fall; tolerates occasionally wet soil; can cause skin irritation
Carpinus caroliniana American Hornbeam, Musclewood, Ironwood	NC 8-9a	FL	Slow 20-30 20-30	●●●○ Any	Medium		L-N		orange/yellow flowers in spring; pest resistant; small enough to plant under powerlines; seeds and catkins used by birds and squirrels; excellent understory tree; medium-high wind resistance
Cassia fistula Golden Shower	CS 10b- 11	No	Fast 30-40 25-40	○●●○ Any	Medium		L-N		yellow flowers in summer; low wind resistance; showy when blooming
Cercis canadensis Eastern Redbud	NC 8b- 9a	FL	M-F 20-30 15-35	●●●○ Any	High		L-N		cultivars provide various foliage and flower color; purple/lavendar/pink flowers in spring; pest sensitive; some birds eat beans; medium-high wind resistance
Chrysophyllum oliviforme Satinleaf	S 10b- 11	FL	Slow 30-45 18-25	●●○○ Any	High		H		fragrant flowers; attracts wildlife; edible fruit; may need native soil incorporated in hole for better establishment; medium-high wind resistance
Coccoloba diversifolia Pigeonplum	S 10a- 11	FL	Fast 30-40 10-20	●●●○ S	High		H		white flowers in summer; edible fruit; watch for weevils; attracts wildlife; compact crown makes it good for small areas; medium-high wind resistance

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Cordia sebestena Geiger Tree	S 10b- 11	NA	Slow 25-30 20-25	○●●● Any	High		H		tolerant of salt or brackish water; orange flowers all year; geiger beetles eat some foliage so don't plant in high visibility area; damaged by severe freezes; high wind resistance
Crataegus spp. Hawthorn	NC 8-9	FL/ NA	Med. varies varies	●●●● Any	High		L-N		"haws" eaten by variety of wildlife; provides good nesting cover; flowers variable; best for north Florida; many species and cultivars; optimal soil conditions depend on species
Delonix regia Royal poinciana	S 10b- 11	No/ C	Fast 35-40 40-60	●●●● Any	High		M		orange/red flowers in summer; med-low wind resistance; needs large area; invasive assessment: not considered a problem species in N and C; caution-manage to prevent escape in S
Eriobotrya japonica Loquat	NCS 8-11	No/ C	Med. 20-30 30-35	●●●● Any	Medium		M		white flowers, fall-winter; med-low wind resistance; Medfly host-don't plant in citrus areas; invasive assessment: not a problem species in N; caution-manage to prevent escape in C and S
Ficus citrifolia Shortleaf Fig, Wild Banyan Tree	S 10b- 11	FL	M-F 25-50 40	●●●● Any	High		M		edible; don't plant in drainfields, aggressive roots
Ilex × attenuata and cvs. East Palatka Holly	NCS 8-10	FL	Fast 30-45 10-15	●●●○ Any	Medium		M		may have severe disease problems in central parts of the state; important source of pollen for bees
Ilex cassine and cvs. Dahoon Holly	NCS 8-10	FL	Med. 20-30 15-20	●●○○ Any	Medium		M		white flowers in spring; important source of pollen for bees; berries provide food for many wildlife species; needs to be in a wet area; high wind resistance
Ilex myrtifolia Myrtleleaf Holly, Myrtle Holly	NCS 8-11	FL	Med. 25-50 10-15	●●●○ Any	Medium		M		inconspicuous white flowers in spring; wildlife widely use red fruit in late fall; no pest problems; important source of pollen for bees

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Ilex rotunda Round Holly, Roundleaf Holly, Rotund Holly	NCS 8-11	NA	Slow 20-30 ↑ 20-30 →	●●○○ Any	Medium		L-N		white flowers in spring; important source of pollen for bees; attracts wildlife
Jacaranda mimosifolia Jacaranda	CS 9b-11	NA	Fast 25-40 ↑ 45-60 →	○●●○ Any	High		L-N		lavendar/blue flowers in spring-summer; messy when leaves and flowers drop; soft wood and breaks easily; low wind resistance
Juniperus silicicola Southern Red Cedar	NCS 8a-10b	FL	Fast 40 ↑ 20 →	●●●● Any	High		H		low wind resistance; attracts birds (excellent nesting cover and fruit provides food); good for dune planting; watch for juniper blight and mites; branches drooping
Lagerstroemia indica Crape/Crepe Myrtle	NCS 8-10b	No	Fast 10-30 ↑ 15-30 →	●●●● Any	High		L-N		flowers vary, summer; use mildew resistant cvs., good air circulation; watch for aphids/sooty mold/root rot; high wind resistance; invasive assessment: not a problem, incomplete conclusions
Lagerstroemia indica × fauriei Crape Myrtle, Japanese Crape Myrtle	NC 8-9	NA	Fast 25-50 ↑ 25-35 →	●●●● Any	Medium		M		white, showy flowers in summer; many cultivars are mildew resistant
Lagerstroemia speciosa Crape/Crepe Myrtle, Pride of India, Queen's Crape Myrtle	S 10-11	No	Med. 45 ↑ 35 →	●●●● Any	Medium		L-N		lavendar/pink flowers in spring-summer; watch for cottony cushion scale and aphids; tolerates alkaline soil when fertilized regularly
Mangifera indica Mango	S 10b-11	NA	Fast 30-45 ↑ 30-40 →	●●●● S/L	Medium		M		many cultivars; white flowers, winter; med-low wind resistance; use anthracnose and mildew resistant varieties; watch for mites/scales/thrips; new dwarf varieties better for small yards

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Ostrya virginiana American Hophornbeam, American Hornbeam	NC 8-9a	FL	Slow 30-40 ↑ 25-30 →	●●●○ Any	High		L-N		fall color; nuts used by some birds and mammals; medium-high wind resistance
Persea americana Avocado	CS 9b- 11	NA	Fast 35-40 ↑ 25-35 →	●●●○ Any	Medium		L-N		many cultivars for edible fruit; low wind resistance; watch for avocado lace bug, mites, scales, root rot (especially in poorly drained soils), fire blight
Persea borbonia Red Bay, Bay Oak	NCS 8b- 11	FL	Med. 30-50 ↑ 30-50 →	●●●○ Any	High		H		only for northern part of southern region; larval food plant for swallowtail butterflies; generally pest-free but insect galls can distort leaves; medium-low wind resistance
Persea palustris Swamp Bay	NCS 8-10	FL	Med. 20-30 ↑ 20-30 →	●●○○ Any	Medium		L-N		purple fruit; good wetland plant
Podocarpus gracilior Weeping Fern Pine, Weeping Podocarpus	CS 9b- 11	NA	Slow 30-50 ↑ 25-35 →	●●●○ Any	Medium		L-N		relatively pest free; grows slowly in full shade; high wind resistance
Pyrus spp. Pear	NC 8-9	NA	S-M 30 ↑ 12-15 →	○●●○ S/L	Medium		M		flowers variable; edible; only grows well in parts of central Florida; tolerates occasionally wet soil; *Pyrus calleryana* has low wind resistance
Quercus chapmanii Chapman's Oak	NC 8-9	FL	Slow 30-45 ↑ 20-30 →	●●●○ Any	High		H		provides wildlife food
Quercus lyrata Overcup Oak	NC 8-9a	FL	Med. 30-40 ↑ 30-40 →	●●●○ Any	Medium		L-N		tolerates occasionally wet soil

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Rhizophora mangle Red Mangrove	S 10- 11	FL	Med. 20-40 30-40	●●●● Any	Medium		H		yellow flowers all year
Tabebuia chrysotricha Yellow Trumpet Tree, Golden Trumpet Tree	CS 9B- 11	NA	Fast 25-35 25-35	●●●● Any	Medium		M		yellow flowers in spring; medium-low wind resistance
Tabebuia heterophylla Pink Trumpet Tree	CS 9B- 11	No	Med. 20-30 15-25	●●●● Any	High		M-H		pink/white flowers in spring to summer; medium-low wind resistance; watch for holopothrips; invasive assessment: not considered a problem, incomplete conclusion in C and S
Tabebuia impetiginosa Purple Trumpet Tree	CS 9b- 11	NA	Slow 12-18 10-15	●●●● Any	High		M		showy, pinkish-purple flowers in spring; medium-low wind resistance
Small Trees									
Acacia farnesiana Sweet Acacia	CS 9-11	FL	S-M 10-25 15-25	○●●○ S/C	High		M		also known as *Abelia smallii;* yellow flowers all yr., esp. spring;thorny;tolerates occasionally wet soil;provides seeds/cover for birds;good nectar plant for beneficial insects;don't plant next to sidewalk
Aesculus pavia Red Buckeye, Florida Buckeye	N 8-9a	FL	Med. 15-20 15-25	○●●○ Any	Medium		M		red flowers in spring; tolerates occasionally wet soil
Aralia spinosa Devil's Walkingstick	NC 8-9a	FL	Med. 10-25 6-10	○●●○ Any	Medium		L-N		also known as *Angelica spinosa; small* white flowers in spring-summer; purplish berries widely used by wildlife; spiny stems; tolerates occasionally wet soil

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Ardisia escallonioides Marlberry, Marbleberry	CS 9-11	FL	M-F 10-21 3-12	○●●● S/L	High		H		fragrant, white flowers all year; attractive foliage; round purple fruits widely used by wildlife, mostly in fall and winter; no pest problems; good for screens and hedges
Arenga engleri Formosa Palm, Dwarf Sugar Palm	CS 9a- 11	NA	Med. 10 16	○●●○ Any	None		L-N		red/orange/green flowers in spring
Baccharis halimifolia Groundsel Tree, Sea Myrtle, Salt-bush	NCS 8-10	FL	Med. 8-12 6-12	●●●● Any	Medium		M		white flowers in fall; poisonous seeds; useful for reclaiming wet sites, by retention ponds and drainage ditches
Butia capitata Pindo Palm, Jelly Palm	NCS 8b- 11	NA	Slow 15-25 15-25	○●●○ Any	High		M		edible fruit used for jelly; attracts wildlife; looks best in full sun; white flowers; pest sensitive; high wind resistance
Calliandra spp. and cvs. Powderpuff	CS 9b- 11	NA	Fast 10-15 8-15	○●●○ Any	High		L-N		pink/white flowers in spring-fall; invasive assessment: *Calliandra haematocephala* assessed as not a problem, others not yet assessed
Callistemon spp. Bottlebrush	NCS 8b- 11	NA	Med. 6-30 6-15	○●●○ S/L	High		M		red flowers, spring-summer; medium-low wind resistance; attracts beneficial insects; invasive assessment: *Callistemon citrinus* , *Callistemon rigidus* not a problem, others not yet assessed
Camellia japonica Camellia	NC 8-9	No	Slow 10-20 10-20	●●○○ Any	Medium		L-N		many cultivars; flowers up to 6 inches, in winter-spring, color variable; watch for scales, aphids, chewing insects and fungal diseases; requires acid soil and will have problems if pH is too high
Camellia sasanqua Sasanqua, Sasanqua Camellia	NC 8-9	No	Slow 3-15 varies	●●○○ Any	Medium		L-N		some groundcover cultivars available; flowers in fall-winter, color variable; watch for scales, mites, aphids and chewing insects; requires acid soil and will have problems if pH is too high

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Canella winterana Wild Cinnamon, Cinnamon Bark	S 10b-11	FL	Slow 10-30 10-30	○●●● S/L	High		H		purple flowers in summer; poisonous (except flowers, fruit and leaves)
Capparis cynophallophora Jamaica Caper Tree, Mustard Tree	S 10-11	FL	Slow 6-20 6-15	○●●● Any	High		H		purple/white flowers in spring
Cephalanthus occidentalis Buttonbush	NCS 8-11	FL	Med. 6-20 6-8	●●●○ Any	None		L-N		flammable, in wildfire-prone area, plant min.30' from bldg; attracts insects; white flowers, spring-summer; good for retention ponds/swales/canal banks; well adapted to disturbed soils
Cephalotaxus harringtonia Japanese Plum Yew, Harrington Plum Yew	NC 8-9	No	Slow varies varies	●●○○ S	Medium		L-N		flammable plant - in wildfire-prone area, plant a minimum 30' from buildings
Chamaerops humilis European Fan Palm	NCS 8-11	NA	Fast 5-15 6-15	○●●○ Any	High		M		clumping palm; yellow flowers in summer; pest sensitive; very cold hardy; relatively low maintenance compared to other palms; petioles with sharp teeth
Chionanthus pygmaeus Pygmy Fringetree	C 9	FL	Med. 6-12 15-20	●●●○ S	Medium		L-N		white flowers in spring; purple fruits in late summer
Chionanthus retusus Chinese Fringetree	N 8	NA	Slow 15-20 10-12	●●○○ S	Medium		L-N		white flowers in spring-summer

Attachment 1

Chionanthus virginicus Fringetree	NC 8-9	FL	Slow 12-20 ↑ 10-15 →	●●●○ Any	Medium		L-N		showy, white flowers in spring; flowers best in sun; poisonous; pest sensitive; tolerates occasionally wet soil; medium-high wind resistance
Citharexylum spinosum Fiddlewood	S 10- 11	FL	Med. 15-25 ↑ 12 →	●●●○ Any	High		M		also known as *Citharexylum fruticosum* ; white, fragrant flowers all year; attracts wildlife
Citrus spp. Citrus	NCS 8b- 11	FL/ NA	Med. 12-30 ↑ 15-30 →	○●●○ S/L	Medium		M		region depends on species - choose species adapted to your climate; check Extension office or www.doacs.state.fl.us/pi/ for current quarantine information; medium-low wind resistance
Coccoloba uvifera Seagrape	CS 9-11	FL	Med. 3-35 ↑ 10-50 →	●●●○ S	High		H		fragrant, white flowers, spring; fruit attractive to large wildlife; watch for weevils; grows as shrub on coastal dunes and as tree inland; deciduous, continual leaf drop; medium-high wind resistance
Cordia boissieri White Geiger, Texas Olive	CS 9a- 11	NA	Slow 15-20 ↑ 10-15 →	○●●● Any	High		M		white flowers all year
Cornus foemina Swamp Dogwood, Stiff Dogwood, Stiff Cornel	NCS 8-10	FL	Med. 10-16 ↑ 10-16 →	○●●○ Any	Low		L-N		white flowers in spring; larval food plant for spring azure butterfly; blue berries used by various birds
Cyrilla racemiflora Titi, Swamp Cyrilla, Leatherwood	NC 8b- 10a	FL	Fast 10-30 ↑ 6-15 →	●●○○ Any	Medium		L-N		white flowers in late spring-summer; wetland plant; good for edges of retention ponds; attractive to bees
Dodonaea viscosa Hopbush, Varnish Leaf	CS 9-11	FL	Med. 10-18 ↑ 6-15 →	●●●● S/L	High		H		yellow flowers in summer-fall; relatively pest free

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Eugenia spp. (natives only) Stoppers	CS 9-11	FL	Fast 10-30 5-20	●●●● Any	High		H		flowers variable; few pests; needs little attention once established; natives are *E. axillaris, E. foetida, E. rhombea* , and *E. confusa* ; *E. axiliaris* , *E . confusa, E. foetida* have high wind resistance
Forestiera segregata Florida Privet	NCS 8b- 11	FL	Med. 4-15 3-12	○●●● S/L	High		H		yellow flowers in early spring; great hedge; fruit provides food for wildlife, flowers attract insects
Ilex × 'Mary Nell' Mary Nell Holly	NC 8-9	FL	Med. 10-20 10	●●●○ S/C	Medium		M		white flowers in spring; important source of pollen for bees
Ilex × 'Nellie R. Stevens' Nellie R. Stevens Holly	NC 8-9	FL	Med. 15-25 10-12	●●●○ S/C	Medium		M		white flowers in spring; important source of pollen for bees; attracts wildlife
Ilex cornuta and cvs. Chinese Holly, Horned Holly	NC 8-9	No	Med. varies varies	●●○○ Any	High		M		can have severe tea scale problem, especially in cool, shady areas; fruit attracts wildlife; many cultivars; important source of pollen for bees
Ilex glabra Gallberry	NCS 8- 10a	FL	Slow 6-8 8-10	●●○○ Any	Medium		M		flammable plant - in wildfire-prone area, plant a min. 30' from bldgs.; white flowers in spring; black fruit used by wildlife in late fall and winter; good for wetland/pine areas; high wind resistance
Ilex vomitoria and cvs. Yaupon Holly	NCS 8-10	FL	Med. varies varies	●●●○ Any	High		H		flammable, in wildfire-prone area, plant min. 30' from bldgs; white flowers, spring-summer; red fruit (wildlife food), late fall-winter; 'Pendula' - FNGLA Plant of the Year, 2005; high wind resistance

Attachment 1

Illicium spp. Star Anise	NC 8-9	FL/ NA	Med. varies varies	●●○○ Any	Medium		L-N		flowers variable
Jatropha integerrima Peregrina	CS 9b- 11	NA	Med. 15 10	●●●● Any	High		L-N		scarlet flowers all year; very poisonous, use with caution; watch for scales and mealybugs; sensitive to frost
Ligustrum japonicum and cvs. Ligustrum, Japanese Privet	NCS 8- 10b	No	Med. 8-12 15-25	○●●○ Any	High		H		white flowers, summer; watch for scale/whiteflies /sooty mold/nematodes/root rot; used as hedge; thins at bottom unless in full sun; invasive assessment: not a problem, incomplete conclusion
Magnolia × *soulangiana* and cvs. Saucer Magnolia	NC 8-9a	NA	Med. 20-25 15-25	●●○○ Any	Low		L-N		many cultivars; pink/white/lavender fragrant flowers, late winter-spring; no major pests but watch for scales/nematodes/leaf spots/mushroom root rot; medium-high wind resistance
Musa spp. Banana	CS 9b- 11	NA	Fast 7-30 10-15	●●●● Any	Low		L-N		edible; in cooler parts requires protection, foliage dies in winter, emerges in spring if no killing frost; grows quickly when fertilized; needs regular watering; watch for Sigatoka leaf spot disease
Myrcianthes fragrans Simpson's Stopper, Twinberry	CS 9b- 11	FL	Slow 6-30 15-20	○●●○ Any	High		H		edible fruit; white, fragrant flowers all year and red berries used by many birds; tolerates occasionally wet soil; needs little attention once established
Myrciaria cauliflora Jaboticaba, Brazilian Grape Tree, Brazilian Grape	S 10b- 11	No	Slow 15-40 15-40	●●●● Any	Medium		L-N		white flowers, time of flowering depends on cultivar; edible fruit
Myrica cerifera and cvs. Wax Myrtle	NCS 8-10	FL	Fast 10-40 20-25	●●●● Any	Medium		H		flammable, in wildfire-prone area, plant min. 30' from bldgs; watch for lobate lac scale, severe in S FL; trunk disease can shorten life; good hedge plant for wildlife; medium-low wind resistance

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Osmanthus americanus Wild Olive	NC 8b-9	NA	Med. 15-25 ↑ 10-15 →	○●●○ Any	Medium		H		white, fragrant flowers in spring; fruits of some used by birds/mammals
Parkinsonia aculeata Jerusalem Thorn, Mexican Palo Verde, Retama	CS 9-11	No	Fast 15-20 ↑ 20-25 →	●●●● Any	High		H		yellow flowers in spring-summer; not for wet areas; roots rot in poorly drained soil
Plumeria rubra Frangipani, Nosegay, Templetree	S 10b-11	No	Slow 20-25 ↑ 20-25 →	●●●● Any	High		H		fragrant, showy flowers in spring to fall; watch for frangipani caterpillar; needs cold protected spot if grown in central Florida
Prunus angustifolia Chickasaw Plum	NC 8-9	FL	Med. 12-20 ↑ 15-20 →	●●●○ Any	High		M		white flowers in winter; reddish plums provide wildlife food; medium-high wind resistance
Prunus persica and cvs. Peach	NC 8-9	NA	Fast 15-25 ↑ 15-25 →	●●●○ Any	Medium		L-N		white/red flowers in spring; edible; select cultivars appropriate for your area, based on chill hours
Prunus persica var. *nucipersica* Nectarine	NC 8-9	NA	Fast 15-25 ↑ 15-25 →	●●●○ Any	Medium		L-N		white/red flowers in spring; edible; select cultivars appropriate for your area, based on chill hours
Prunus umbellata Flatwoods Plum	NC 8-9	FL	Med. 12-20 ↑ 12-20 →	●●●○ Any	Medium		L-N		white flowers in spring; purple plums provide wildlife food; edible fruits, ranging from very tart to sweet; watch for tent caterpillars

Attachment 1

Quercus geminata Sand Live Oak, Small Sand Live Oak	NCS 8-10a	FL	Med. 12-15 10-12	○●●○ S/L	High		H		high wind resistance; good in dune areas; important for wildlife food
Quercus myrtifolia Myrtle Oak	NC 8a-9b	FL	Slow 6-20 10-25	●●●○ S	High		M		wildlife food; used often by threatened Florida scrub jay; useful for stabilizing banks and in coastal reclamation; tolerates poor growing conditions; no pest problems; high wind resistance
Raphiolepis spp. and cvs. Indian Hawthorn	NC 8-9	NA	Med. 2-10 2-6	○●●○ Any	High		M		flowers variable; wildlife food; use disease-resistant cvs., plant in full sun, don't overirrigate to avoid disease; invasive assessment: *R. indica* assessed as not a problem, others not yet assessed
Sambucus spp. Elderberry	NCS 8-11	FL/ NA	Fast 12-20 12-15	●●●○ Any	Medium		V		flowers variable; salt tolerance depends on species, check with county Extension office or local nursery before making final selection
Senna polyphylla Desert Cassia	S 10a-11	NA	Fast 6-10 6-8	○●●● S/L	Medium		H		yellow flowers in summer
Sideroxylon spp. (natives only) Buckthorn	NCS 8-11	FL	Med. varies varies	●●●● Any	High		H		beach plant; region depends on species; flowers variable; soil texture and acidity and drainage depend on species; *Sideroxylon foetidissimum* has medium-high wind resistance
Sophora tomentosa Necklace Pod	S 10-11	FL	Med. 6-10 8-12	●●●● S/L	High		H		yellow flowers all year; attractive foliage; seeds poisonous
Tabebuia aurea Silver Trumpet Tree, Yellow Tab	S 10-11	No	Med. 15-25 10-15	●●●● Any	High		M		also known as *Tabebuia caraiba* ; yellow flowers in winter to spring; flowers emerge after leaves drop; not wind resistant; invasive assessment: not considered a problem, incomplete conclusion in C,S

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Tecoma stans Yellow Elder, Yellow Trumpetbush	CS 9b-11	No	Fast 20 15	●●●● Any	Medium		L-N		yellow flowers, summer-winter; FNGLA Plant of the Year, 2005; may die to the ground in N FL and return in the spring; invasive assessment: not considered a problem, incomplete conclusion in C,S
Viburnum obovatum and cvs. Walter's Viburnum	NCS 8-10	FL	Med. varies varies	●●●● Any	High		L-N		white flowers in winter-spring; small black fruit used by many birds; good nesting cover
Viburnum odoratissimum Sweet Viburnum	NCS 8b-10a	No	S-M 15-30 15-25	●●●● Any	Medium		L-N		white flowers in spring; susceptible to leaf spots, powdery mildew, and downy mildew; no major insect problems, but watch for aphids and scales; often grown as a hedge; thins in shaded sites
Viburnum odoratissimum var. *awabuki* Awabuki Viburnum	NCS 8-10b	NA	Slow 15-20 15-20	●●●○ Any	Medium		L-N		also known as *Viburnum awabuki* ; white flowers in spring; good under power lines - takes well to pruning
Viburnum rufidulum Rusty Blackhaw, Southern Blackhaw	NC 8b-9	FL	Slow 20-25 20-25	●●●● Any	High		H		fall color (scarlet-purple); large cluster of small white flowers in spring; small black fruit used by many birds; tolerates occasionally wet soil
Large Shrubs									
Abelia × grandiflora Glossy Abelia	NC 8-9	No	Med. 6-10 6-10	○●●○ S/C	Medium		L-N		pink/white flowers in spring-fall (nearly year round in central Florida); no pest problems; doesn't flower in the shade
Acacia farnesiana Sweet Acacia	CS 9-11	FL	S-M 10-25 15-25	○●●○ S/C	High		M		also known as *Abelia smallii;* yellow flowers all yr., esp. spring;thorny;tolerates occasionally wet soil;provides seeds/cover for birds;good nectar plant for beneficial insects;don't plant next to sidewalk

Attachment 1

Acca sellowiana Pineapple Guava, Feijoa	NCS 8-11	NA	Med. 8-15 ↑ 8-15 →	○●●○ S/C	High		L-N		also known as *Feijoa sellowiana;* red/white flowers in spring; no pest problems; often used as a hedge
Acrostichum danaeifolium Leather Fern, Giant Leather Fern	CS 9-11	FL	Med. 4-8 ↑ 3-5 →	●●●○ Any	Low		M		large fern; good for wet sites in shaded landscape; foliage sometimes discolors in full sun without regular irrigation
Agarista populifolia Pipestem, Fetterbush, Doghobble	NC 8-9	FL	Med. 8-12 ↑ 5-10 →	●●○○ S/C	Medium		L-N		also known as *Leucothoe axillaris* ; white, fragrant flowers in spring
Agave spp. Century plant, Agave	NCS var- iable	FL/ NA	Slow 6 ↑ varies →	○●●○ S	High		H		choose species adapted to climate; flowers variable; sharp spines on leaf tips; don't plant next to walkways; invasive assessment: *Agave americana* assessed and not invasive, others not yet assessed
Allamanda neriifolia Bush Allamanda, Bush Trumpet	CS 9-11	NA	Fast 5-15 ↑ 4-10 →	○●●○ Any	Medium		L-N		yellow flowers all year; no pest problems; makes an open hedge; plants in shade flower poorly
Aralia spinosa Devil's Walkingstick	NC 8-9a	FL	Med. 10-25 ↑ 6-10 →	○●●○ Any	Medium		L-N		also known as *Angelica spinosa* ; small white flowers in spring-summer; purplish berries widely used by wildlife; spiny stems; tolerates occasionally wet soil
Ardisia escallonioides Marlberry, Marbleberry	CS 9-11	FL	M-F 10-21 ↑ 3-12 →	○●●● S/L	High		H		fragrant, white flowers all year; attractive foliage; round purple fruits widely used by wildlife, mostly in fall and winter; no pest problems; good for screens and hedges
Asimina spp. Pawpaw	NCS 8-10	FL/ NA	Med. varies ↑ varies →	○●○○ S	Medium		L-N		region, light preferences vary by species, choose species appropriate for your conditions; flowers variable; larval food plant for zebra swallowtail butterfly; does not transplant well

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Baccharis halimifolia Groundsel Tree, Sea Myrtle, Salt-bush	NCS 8-10	FL	Med. 8-12 ↑ 6-12 →	●●●● Any	Medium		M		white flowers in fall; poisonous seeds; useful for reclaiming wet sites, by retention ponds and drainage ditches
Bambusa spp. (clumping types only) Bamboo	NCS var-iable	NA	Med. varies ↑ varies →	○●●○ Any	Medium		M		region depends on species, choose species adapted to climate; allow adequate space since bamboo grows aggressively
Barleria micans Giant Yellow Shrimp Plant	S 10-11	NA	Fast 4-5 ↑ 4-5 →	○●●○ Any	Medium		U		yellow flowers
Berberis julianae Wintergreen Barberry, Julian's berberis	N 8-9a	No	Slow 4-6 ↑ 2-5 →	○●●○ Any	Medium		M		white flowers in winter-spring; grow in soil with good moisture holding capacity; requires some pruning to maintain best form; spiny; good barrier
Berberis thunbergii Japanese Barberry, Crimson Pygmy	N 8-9a	No	S-M 2-8 ↑ 4-6 →	○●●○ Any	Medium		L-N		showy fall color; white flowers in spring; no pest problems; very good barrier; develops root rot in wet conditions
Brunfelsia grandiflora Yesterday-Today-and-Tomorrow	NCS 8b-11	NA	Med. 7-10 ↑ 5-8 →	○●●○ Any	Medium		L-N		lavendar/purple/white flowers in spring-fall; do not plant in wet soils
Buddleia lindleyana Butterfly Bush, Lindley's Butterflybush	NC 8-9	No	Fast 4-6 ↑ 4 →	○●●○ Any	Medium		L-N		excellent for butterflies

Attachment 1

Calliandra spp. and cvs. Powderpuff	CS 9b-11	NA	Fast 10-15 ↑ 8-15 →	○●●○ Any	High		L-N		pink/white flowers in spring-fall; invasive assessment: *Calliandra haematocephala* assessed as not a problem, others not yet assessed
Callicarpa americana Beautyberry	NCS 8-10	FL	Med. 6-8 ↑ 6-8 →	●●●○ Any	High		L-N		purple/light purple flowers in spring-fall; attracts wildlife; small purplish fruits eaten by some birds in late winter; cut fruiting branches are used in flower arrangements
Callistemon spp. Bottlebrush	NCS 8b-11	NA	Med. 6-30 ↑ 6-15 →	○●●○ S/L	High		M		red flowers, spring-summer; medium-low wind resistance; attracts beneficial insects; invasive assessment: *Callistemon citrinus* , *Callistemon rigidus* not a problem, others not yet assessed
Calycanthus floridus Carolina Allspice, Eastern Sweetshrub	NC 8b-9	NA	Slow 6-9 ↑ 6-12 →	●●●● Any	Medium		L-N		good screen; red flowers in spring-summer; tolerates occasionally wet soil
Camellia japonica Camellia	NC 8-9	No	Slow 10-20 ↑ 10-20 →	●●○○ Any	Medium		L-N		many cultivars; flowers up to 6 inches, in winter-spring, color variable; watch for scales, aphids, chewing insects and fungal diseases; requires acid soil and will have problems if pH is too high
Camellia sasanqua Sasanqua, Sasanqua Camellia	NC 8-9	No	Slow varies ↑ varies →	●●○○ Any	Medium		L-N		some groundcover cultivars available; flowers in fall-winter, color variable; watch for scales, mites, aphids and chewing insects; requires acid soil and will have problems if pH is too high
Capparis cynophallophora Jamaica Caper Tree, Mustard Tree	S 10-11	FL	Slow 6-20 ↑ 6-15 →	○●●● Any	High		H		purple/white flowers in spring
Carissa macrocarpa Natal Plum	CS 9-11	No	Med. 2-20 ↑ 2-20 →	○●●● S	High		H		also known as *Carissa grandiflora* ; edible fruit; white, fragrant flowers all year; poisonous

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Cephalanthus occidentalis Buttonbush	NC 8-9	FL	Med. 6-20 6-8	●●●○ Any	None		L-N		flammable, in wildfire-prone area, plant min. 30' from bldg; attracts insects; white flowers in spring-summer; good for retention ponds/swales/canal banks; well adapted to disturbed soils
Cephalotaxus harringtonia Japanese Plum Yew, Harrington Plum Yew	NC 8-9	No	Slow varies varies	●●○○ S	Medium		L-N		flammable plant - in wildfire-prone area, plant a min. 30' from bldgs.
Cestrum aurantiacum Orange Jessamine	CS 9-11	NA	Fast 10 8	○●●○ Any	Medium		M		yellow/orange flowers in spring-summer; poisonous parts
Chionanthus pygmaeus Pygmy Fringetree	C 9	FL	Med. 6-12 15-20	●●●○ S	Medium		L-N		white flowers in spring; purple fruits in late summer
Chrysobalanus icaco Cocoplum	S 10-11	FL	Med. 3-30 10-20	○●●○ Any	Medium		H		white flowers all year; good screen, used as a hedge; no pest problems; edible fruit; attracts wildlife (purple "plums" used by large birds and mammals); high wind resistance
Citharexylum spinosum Fiddlewood	S 10-11	FL	Med. 15-25 12	●●●○ Any	High		M		also known as *Citharexylum fruticosum* ; white, fragrant flowers all year; attracts wildlife
Clethra alnifolia Sweet Pepperbrush	NC 8-9	NA	Med. 4-8 4-8	●●○○ Any	Medium		M		white, fragrant flowers in summer; attracts bees and other wildlife; good for wet areas

Attachment 1

Coccoloba uvifera Seagrape	CS 9-11	FL	Med. 3-35 10-50	●●●○ S	High		H		fragrant, white flowers in spring; fruit attractive to large wildlife; watch for weevils; grows as a shrub on coastal dunes and as a tree inland; deciduous, continual leaf drop; medium-high wind resistance
Cocculus laurifolius Laurelleaf Snailseed, Carolina Coralbead, Cocculus	CS 9a-11	No	Med. 12-18 18-20	○●●○ Any	High		M		yellow flowers; poisonous leaves
Codiaeum variegatum Croton	CS 9b-11	No	S-M 3-8 3-6	●●●● Any	Low		L-N		significant variation depending on cultivar; white/yellow flowers in summer; pest sensitive
Conocarpus erectus Buttonwood, Silver Buttonwood	S 10b-11	FL	Med. 5-50 15-20	○●●● Any	High		H		white/cream flowers in spring; silver leaved form more susceptible to sooty mold and insect problems; do not plant in marl soil; high wind resistance; wildlife value (cover/nesting)
Cordyline (spp. & cvs.) except *Cordyline guineensis* Ti plant	S 10-11	NA	Fast varies varies	○●●○ Any	Varies		V		soil drainage, drought tolerance, salt tolerance, size vary by species - check with your county's Extension office or local nursery before final species selection; flowers variable; cold sensitive
Crataegus spp. Hawthorn	NC 8-9	FL/ NA	Med. varies varies	●●●● Any	High		L-N		"haws" eaten by variety of wildlife; provides good nesting cover; flowers variable; best for north Florida; many species and cultivars; optimal soil conditions depend on species
Cyrilla racemiflora Titi, Swamp Cyrilla, Leatherwood	NC 8b-9	FL	Fast 10-30 6-15	●●○○ Any	Medium		L-N		white flowers in late spring-summer; wetland plant; good for edges of retention ponds; attractive to bees
Duranta erecta Golden Dewdrop, Pigeonberry; Skyflower	CS 9b-11	No	Med. 4-18 10-15	○●●○ Any	High		L-N		also known as *Duranta repens* ; lavendar/blue/white flowers in summer-fall; showy, poisonous fruit; watch for scales, nematodes, chewing insects; irritating sap; thorns; may spread aggressively

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Eugenia spp. (natives only) Stoppers	CS 9-11	FL	Fast 10-30 ↑ 5-20 →	●●●● Any	High		H		flowers variable; few pests; needs little attention once established; natives are *E. axillaris* , *E. foetida* , *E. rhombe* a, and *E. confusa* ; *E. axiliaris* , *E . confusa* , *E. foetida* have high wind resistance
Fatsia japonica Japanese Aralia, Paperplant	CS 9-11	No	Med. 5-8 ↑ 3-10 →	○●●○ Any	Medium		M		white flowers in winter; watch for rat and termite problems
Forestiera segregata Florida Privet	NCS 8b-11	FL	Med. 4-15 ↑ 3-12 →	○●●● S/L	High		H		yellow flowers in early spring; great hedge; fruit provides food for wildlife, flowers attract insects
Galphimia glauca Thryallis, Rain-of-Gold	CS 9b-11	NA	Med. 5-9 ↑ 4-6 →	○●●○ Any	Medium		L-N		yellow flowers all year; no major pest problems, but watch for caterpillars and mites
Gardenia jasminoides Gardenia, Cape Jasmine	NCS 8-10	No	Med. 4-8 ↑ 4-8 →	●●○○ Any	Medium		L-N		also known as *Gardenia angusta* ; white, fragrant flowers, spring-summer; use only grafted varieties due to nematade susceptibility; watch for scales; use iron fertilizer to keep foliage green; requires acid soil
Hamamelis virginiana Common Witchhazel	NC 8-9	FL	S-M 15-30 ↑ 15-25 →	●●●● Any	Low		L-N		cream/yellow flowers in fall
Hamelia patens Firebush, Scarletbush	CS 9-11	FL	Fast 5-20 ↑ 5-8 →	●●●● Any	Medium		L-N		orange/red flowers, esp. summer; watch for mites/whiteflies/scales; foliage usually more attractive in shade but flowers best in sun; tolerates occasionally wet soil; dies back in freezes but returns

Attachment 1

Heptapleurum arboricolum Dwarf Schefflera	CS 9-11	NA	Fast 10-15 ↑ 6-15 →	○●●○ S/L	Medium		U		also known as *Schefflera arboricola*
Hibiscus spp. (natives and their hybrids only) Hibiscus, Mallows	NCS var- iable	FL	Med. varies ↑ varies →	●●○○ S/L	Medium		V		region and salt tolerance depend on species, check before final species selection; flowers variable, spring-fall; some hibiscus injured by freezes in extreme north FL; watch for pink hibiscus mealybug
Hydrangea macrophylla Hydrangea, Bigleaf Hydrangea, French Hydrangea	NC 8b- 9a	No	Med. 6-10 ↑ 6-10 →	●●●● Any	Medium		L-N		white/pink/purple flowers in spring-summer; pest sensitive; tolerates occasionally wet soil
Hydrangea quercifolia Oakleaf Hydrangea	NC 8b-9	FL	Fast 6-10 ↑ 6-8 →	●●●○ Any	Medium		L-N		white/cream flowers in summer; good flowering shrub for shade; tolerates occasionally wet soil
Ilex × 'Mary Nell' Mary Nell Holly	NC 8-9	FL	Med. 10-20 ↑ 10 →	●●●○ S/C	Medium		M		white flowers in spring; important source of pollen for bees
Ilex cornuta and cvs. Chinese Holly, Horned Holly	NC 8-9	No	Med. varies ↑ varies →	●●○○ Any	High		M		can have severe tea scale problem, especially in cool, shady areas; fruit attracts wildlife; many cultivars; important source of pollen for bees
Ilex vomitoria and cvs. Yaupon Holly	NCS 8-10	FL	Med. varies ↑ varies →	●●●○ Any	High		H		flammable - in wildfire-prone area, plant min. 30' from bldgs; white flowers, spring-summer; red fruit wildlife food, late fall-winter; 'Pendula' was FNGLA Plant of the Year, 2005; high wind resistance
Illicium spp. Star Anise	NC 8-9	FL/ NA	Med. varies ↑ varies →	●●○○ Any	Medium		L-N		flowers variable

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Itea virginica Virginia Willow, Virginia Sweetspire	NC 8-9	FL	Slow 3-8 2-4	●●●○ S/L	Medium		L-N		white flowers in spring-summer; good plant for edges of retention ponds, swales and canals; occurs naturally in wet soils but may adapt to dry conditions (performs best with moderate moisture)
Jasminum multiflorum Downy Jasmine	CS 9b-11	NA	Fast 5-10 5-10	●●●● Any	Medium		L-N		white, fragrant flowers all year; dies back when cold and comes back; pest sensitive
Jasminum nitidum Star Jasmine, Shining Jasmine	CS 9-11	NA	Fast 20 10	●●●○ S/L	Medium		L-N		white, fragrant flowers in spring to summer
Jatropha integerrima Peregrina	CS 9b-11	NA	Med. 15 10	●●●● Any	High		L-N		scarlet flowers all year; very poisonous, use with caution; watch for scales and mealybugs; sensitive to frost
Juniperus chinensis and cvs. Chinese Juniper, Japanese Juniper	NC 8-9	No	M-F varies varies	●●●● S	High		M		flammable - in wildfire-prone area, plant min. 30' from bldgs; does not tolerate wet feet; good pollution tolerance; watch for mites (especially when hot and dry), bagworms, root rot, Phomopsis blight
Ligustrum japonicum and cvs. Ligustrum, Japanese Privet	NCS 8-10b	No	Med. 8-12 15-25	○●●○ Any	High		H		white flowers, summer; watch for scale/whiteflies /sooty mold/nematodes/root rot; used as hedge; thins at bottom unless in full sun; invasive assessment: not a problem, incomplete conclusion
Loropetalum chinense and cvs Loropetalum, Chinese Fringe Bush	NC 8-9	No	Med. 6-15 8-10	●●●○ Any	Medium		L-N		white/pink flowers in spring; size varies; no major pest problems but watch for mites/nematodes/root rot; eriophyid mites may be severe on cv 'Ruby'; in high pH soils may have minor element deficiencies

Attachment 1

Lyonia ferruginea Rusty Lyonia	NCS 8-10	FL	Slow 10-25 5-10	●●●○ S	High		L-N		white/pink flowers in spring
Mahonia bealei Oregon Hollygrape	N 8b- 9a	NA	Slow 5-10 3-4	●●●○ Any	Medium		M		also known as *Berberis bealei* ; yellow, fragrant flowers in winter-spring; attracts wildlife
Murraya paniculata Orange Jessamine, Orange Jasmine, Chalcas	CS 9b- 11	No	Slow 8-12 8-15	●●●● Any	High		L-N		white, fragrant flowers all year; good container plant; pest sensitive; often used as a hedge; attracts wildlife
Musa spp. Banana	CS 9b- 11	NA	Fast 7-30 10-15	●●●● Any	Low		L-N		edible; in cooler parts requires protection, foliage dies in winter, emerges in spring if no killing frost; grows quickly when fertilized; needs regular watering; watch for Sigatoka leaf spot disease
Myrcianthes fragrans Simpson's Stopper, Twinberry	CS 9b- 11	FL	Slow 6-30 15-20	○●●● Any	High		H		edible fruit; white, fragrant flowers all year and red berries used by many birds; tolerates occasionally wet soil; needs little attention once established
Myrica cerifera and cvs. Wax Myrtle	NCS 8-10	FL	Fast 10-40 20-25	●●●● Any	Medium		H		flammable - in wildfire-prone area, plant min. 30' from bldgs; watch for lobate lac scale, severe in south FL; trunk disease can shorten life; good hedge plant for wildlife; medium-low wind resistance
Osmanthus americanus Wild Olive	NC 8b-9	NA	Med. 15-25 10-15	○●●○ Any	Medium		H		white, fragrant flowers in spring; fruits of some use by birds/mammals
Osmanthus fragrans Tea Olive, Fragrant Olive, Sweet Osmanthus	NC 8b-9	No	Slow 15-30 15-20	○●●○ Any	Medium		L-N		white, fragrant flowers in fall-spring; pest sensitive

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Philadelphus inodorus English Dogwood	NC 8-9a	NA	Fast 10-12 ↑ 6-10 →	○●●○ Any	High		U		white flowers in spring
Philodendron cvs. Philodendron	CS var-iable	NA	Fast varies ↑ varies →	○●●○ Any	Medium		L-N		many cvs; height/spread/region/flowers variable; choose for climate; tolerates occasionally wet soil; invasive assessment: *Philodendron scandens* assessed as not a problem, others not yet assessed
Philodendron selloum Selloum, Tree Philodendron	NCS 8b-11	NA	Fast 6-12 ↑ 10-15 →	○●●○ Any	Medium		L-N		green flowers all year; temperatures in mid to upper 20s burn foliage; tolerates occasionally wet soil
Pittosporum cvs. Pittosporum	NCS 8-11	NA	Fast 8-12 ↑ 12-18 →	●●●○ S/L	High		H		white, fragrant flowers in spring
Podocarpus gracilior Weeping Fern Pine, Weeping Podocarpus, Weeping Yew	CS 9b-11	NA	Slow 30-50 ↑ 25-35 →	●●●○ Any	Medium		L-N		relatively pest free; grows slowly in full shade; high wind resistance
Podocarpus macrophyllus and cvs. Podocarpus	NCS 8b-11	NA	Slow 30-40 ↑ 20-25 →	●●●○ S/C	High		M		no serious pest problems, but watch for scales, sooty mold, mites and root rot; high wind resistance
Psychotria nervosa Wild Coffee	S 10b-11	FL	Med. 4-10 ↑ 4-10 →	○●●○ Any	Medium		M		white flowers in spring-summer; caterpillar damage can be serious; red fruit eaten by many wildlife species

Attachment 1

Rhododendron austrinum and cvs. Florida Azalea	N 8b-9a	FL	Slow 6-10 4-8	●●○○ Any	Medium		L-N		yellow/orange flowers in spring; select disease-resistant varieties
Rhododendron canescens and cvs. Pinxter Azalea	N 8b-9a	FL	Slow 8-12 6-10	●●○○ Any	Medium		L-N		pink/white flowers in spring; prefers well drained soil that retains moisture
Rhododendron cvs. Azalea	NC var-iable	FL/ NA	Slow varies varies	●●○○ Any	Medium		L-N		region depends on species, choose species adapted to climate; flowers variable; invasive assessment: *R. obtusum* , *R. simsii* assessed as not a problem, others not yet assessed
Sabal minor Dwarf Palmetto, Blue-stem Palmetto	NCS 8-10	FL	Slow 4-9 4-8	●●●● Any	High		M		fruit attracts wildlife in fall; difficult to transplant; good understory plant and for retention ponds/drainage swales, prefers moist soils but tolerates drier conditions after establishment
Sambucus spp. Elderberry	NCS 8-11	FL/ NA	Fast 12-20 12-15	●●●● Any	Medium		V		flowers variable; salt tolerance depends on species, check with county Extension office or local nursery before making final selection
Senna polyphylla Desert Cassia	S 10a-11	NA	Fast 6-10 6-8	○●●● S/L	Medium		H		yellow flowers in summer
Strelitzia nicolai Giant Bird of Paradise, White Bird of Paradise	CS 9-11	NA	Fast 20-30 15-20	○●●○ Any	Low		L-N		blue/white flowers all year; scales can be a problem when air circulation is inadequate; foliage may tear in the wind; needs protection in cooler parts of central region
Suriana maritima Bay Cedar	S 10b-11	FL	Med. 5-20 5-8	●●●● S/L	High		H		yellow flowers all year; good beach plant; will grow in sand or on bare rock

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Tabernaemontana divaricata Crape Jasmine, Pinwheel Flower	CS 9b-11	NA	Fast 6-10 3-6	●●●● Any	Low		L-N		white, fragrant flowers in summer; watch for scales, mites, nematodes and sooty mold
Tecoma stans Yellow Elder, Yellow Trumpetbush	CS 9b-11	No	Fast 20 15	●●●● Any	Medium		L-N		yellow flowers, summer-winter; FNGLA Plant of the Year, 2005; may die to the ground in N FL and return in the spring; invasive assessment: not considered a problem, incomplete conclusion in C,S
Ternstroemia gymnanthera Cleyera, Ternstroemia	NC 8-9	NA	Med. 12-20 5-10	○●●○ Any	Medium		L-N		white, fragrant flowers in spring; good as hedge
Thunbergia erecta King's Mantle, Bush Clock Vine	CS 9-11	NA	Fast 4-6 5-8	●●●● Any	Medium		L-N		purple flowers all year; used as hedge in south Florida; tough plant; pest resistant; unclipped plants sprawl across the ground
Tibouchina urvilleana Princess Flower, Glory Bush, Lasiandra	CS 9b-11	No	Med. 10-15 10-15	○●●○ S/L	High		L-N		also known as *Tibouchina semidecandra* ; purple flowers all year; was one of the FNGLA Plants of the Year in 2005
Vaccinium arboreum Sparkleberry	NC 8-9	FL	Med. 6-25 4-15	●●○○ Any	Medium		L-N		white flowers in spring; showy fall color; attracts wildlife; attracts pollinating insects; tolerates occasionally wet soil
Vaccinium spp. Blueberry	NCS 8-10	FL	Med. 1-12 1-10	●●○○ Any	Medium		L-N		white flowers in spring; black fruit in fall attracts wildlife; edible; prefers moist, well-drained conditions

Attachment 1

Viburnum obovatum and cvs. Walter's Viburnum	NCS 8-10	FL	Med. varies varies	●●●● Any	High		L-N		white flowers in winter-spring; small black fruit used by many birds; good nesting cover
Viburnum odoratissimum Sweet Viburnum	NCS 8b- 10a	No	S-M 15-30 15-25	●●●● Any	Medium		L-N		white flowers in spring; susceptible to leaf spots, powdery mildew, and downy mildew; no major insect problems, but watch for aphids and scales; often grown as a hedge; thins in shaded sites
Viburnum odoratissimum var. *awabuki* Awabuki Viburnum	NCS 8- 10b	NA	Slow 15-20 15-20	●●●○ Any	Medium		L-N		also known as *Viburnum awabuki* ; white flowers in spring; good under power lines - takes well to pruning
Viburnum rufidulum Rusty Blackhaw, Southern Blackhaw	NC 8b-9	FL	Slow 20-25 20-25	●●●● Any	High		H		fall color (scarlet-purple); large cluster of small white flowers in spring; small black fruit used by many birds; tolerates occasionally wet soil
Viburnum suspensum Sandankwa Viburnum	NCS 8-10	No	M-F 6-12 6-12	●●●● Any	Low		M		pink/white flowers in winter-spring; no pest problems
Vitex agnus-castus Chaste Tree	NC 8-9	NA	Fast 10-20 10-20	○●●○ Any	High		M		purple flowers in summer; attracts wildlife
Yucca elephantipes Spineless Yucca	S 10b- 11	NA	Med. 30 8-10	○●●○ Any	High		M		white flowers in spring to summer
Yucca spp. Yucca	NCS 8-11	FL/ NA	Med. 3-12 3-6	●●●○ Any	High		H		region depends on species; white flowers in spring to summer

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Small Shrubs									
Aloe spp. Aloe	NCS var.	NA	Med. varies varies	○●●● Any	High		H		choose species adapted to climate; flowers variable; injured by frost in extreme north FL; occasional caterpillars; invasive assessment: *Aloe vera* assessed and not invasive, others not yet assessed
Caesalpinia spp. and cvs. Poinciana	CS var.	NA	Med. varies varies	○●●○ S/L	Medium		M		region depends on species and cultivar, choose species adapted to climate; flowers variable
Gamolepis spp. Bush Daisy	NCS 8b- 11	NA	Fast 2-4 3-4	○●●○ Any	Medium		L-N		yellow flowers all year
Lantana depressa Weeping Lantana, Pineland Lantana	NCS 8-11	FL	Med. 3-6 3-6	○●●○ S/L	Medium		H		small yellow flowers all year; susceptible to nematodes; poisonous to livestock
Leucophyllum frutescens Texas Sage, Texas Ranger, Silverleaf, Barometer Bush	NC 8b- 10a	No	Med. 3-5 3-5	○●●○ S	High		M		white/pink/lavender/blue flowers; prefers dry, hot sites
Lyonia lucida Fetterbush, Shiny Lyonia	NC 8-9	FL	Med. 3-10 2-5	●●○○ S/L	High		L-N		white/pink flowers in spring; leaf spotting may occur
Mahonia fortunei Fortune's Mahonia, Chinese Mahonia, Holly Grape	N 8b-9	No	Slow 3-5 3-5	●●●○ Any	Medium		M		also known as *Berberis fortunei* ; yellow flowers all year, esp. spring; no pest problems; low maintenance plant well suited as foundation plant on north or east side of a building; excellent shade tolerance

Attachment 1

Malpighia coccigera Miniature Holly	S 10b- 11	NA	Slow 2-5 4-6	●●●● Any	Medium		M		pink flowers in spring-summer; sensitive to nematodes
Raphiolepis spp. and cvs. Indian Hawthorn	NC 8-9	NA	Med. 2-10 2-6	○●●○ Any	High		M		flowers variable; wildlife food; use disease-resistant cvs., plant in full sun, don't overirrigate to avoid disease; invasive assessment: *R. indica* assessed as not a problem, others not yet assessed
Rosa spp. Rose	NCS 8-10	FL/ NA	Fast 1-20 varies	●●●● Any	Medium		M		flowers variable; red spider mites and black leaf spot may be a problem; choose only disease-resistant cultivars like Knock
Rosmarinus spp. Rosemary	NCS 8-11	NA	Med. 2-5 3	○●●○ S/L	High		M		flowers variable
Russelia equisetiformis Firecracker Plant, Coral Plant	CS 9b- 11	No	Med. 3-5 6-12	○●●○ Any	High		M		red flowers all year; good container plant; pest sensitive
Russelia sarmentosa Firecracker Plant	NCS 8b- 11	NA	Fast 3-4 2-4	○●●○ S/L	Medium		U		red flowers in summer to fall; attracts wildlife
Sabal etonia Scrub Palmetto	CS 9-11	FL	Slow 4-6 4-6	●●●● S/L	High		M		flowers in spring-summer; small, black berries in summer-fall; long-lived (likely over 100 years); tolerates hot, dry conditions; endemic to central Florida sand scrub; difficult to transplant
Spiraea spp. Spiraea	NC 8-9	NA	Med. 3-5 3-4	○●●○ Any	Medium		L-N		white flowers in spring; invasive assessment: *Spiraea cantoniensis* , *Spiraea thunbergii* assessed as not a problem, others not yet assessed

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Strelitzia reginae Bird of Paradise	S 10- 11	NA	S-M 3-5 2-4	●●●○ Any	High		L-N		orange/blue striking flowers; pest sensitive; tolerates occasionally wet soil
Symphyotricum carolinianum Carolina Aster, Climbing Aster	NC 8b- 9a	FL	Med. 1-12 2-4	○●●○ Any	Medium		L-N		also known as *Ampelaster carolinianus, Aster carolinianus* ; lavendar flowers in fall; tolerates but blooms poorly in dry soil; larval food plant for pearly crescent butterfly
Zamia floridana Coontie, Florida Arrowroot, Florida Zamia	NCS 8b- 11	FL	Slow 1-5 3-5	●●●● Any	High		H		Florida's only native cycad; seeds and caudex poisonous; sole larval food plant for atala butterfly; pest sensitive; temperatures in low 20s turn foliage brown
Zamia furfuracea Cardboard Plant	CS 9b- 11	NA	Slow 2-5 5-8	●●●● Any	High		H		seeds and caudex poisonous; freezes in central Florida and can come back
Vines									
Allamanda cathartica Yellow Allamanda	CS 9-11	No	Fast varies varies	○●●○ Any	Medium		L-N		yellow flowers all year; all plant parts are poisonous
Allamanda neriifolia Bush Allamanda, Bush Trumpet	CS 9-11	NA	Fast 5-15 4-10	○●●○ Any	Medium		L-N		yellow flowers all year; no pest problems; makes an open hedge; plants in shade flower poorly
Aristolochia spp. Dutchman's Pipe, Pipevine	CS 9-10	FL/ NA	Fast 10-15 varies	○●●○ S	Medium		L-N		white/purple flowers in summer and winter; larval food plant for pipevine swallowtail (*Battus philenor*) and polydamas butterfly (*Battus polydamas*)

Attachment 1

Bignonia capreolata Cross Vine, Trumpet Flower	NCS 8-10	FL	Fast varies varies	●●●○ Any	High		M		orange flowers in spring
Bougainvillea cvs. Bougainvillea	CS 9b- 11	NA	Fast varies 15-40	●●●○ S/L	High		M		pink/yellow/orange/white flowers all year, esp. winter spring; freezes in parts of central region; invasive assessment: *Bougainvillea glabra* assessed as not a problem, others not yet assessed
Campsis radicans Trumpet Creeper, Trumpet Vine	NCS 8-10	NA	Fast to 40 varies	●●●● Any	Medium		L-N		orange/red flowers in spring-summer
Decumaria barbara Climbing Hydrangea, Wood Vamp, Cow Itch Vine	N 8	FL	Med. 60 varies	●●○○ S/L	Medium		L-N		white flowers in spring
Gelsemium sempervirens Carolina Jessamine, Yellow Jasmine	NC 8-9	FL	M-F 40 20-30	●●●○ Any	Low		L-N		yellow flowers in late winter to spring; rapid growth when established; no pest problems; very poisonous
Hedera canariensis Algerian Ivy, Canary Ivy	NCS 8b- 10	No	Fast ½ -1 1-6	●●●○ Any	Medium		M		watch for aggressive spread to keep contained; no pest problems; rich groundcover in the shade
Hedera helix English Ivy	NC 8-9	No	Fast 1-2 2-5	●●●○ Any	Medium		L-N		watch for aggressive spread and keep contained; no major pest problems but watch for scale and Rhizoctonia; poisonous; invasive assessment: not considered a problem, incomplete conclusion in C,S
Ipomoea spp. (natives only) Morning Glory	NCS 8-11	FL	Fast ½ 10-75	○●●○ Any	High		M		flowers variable; use within a border, can spread easily

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Jasminum multiflorum Downy Jasmine	CS 9b- 11	NA	Fast 5-10 5-10	●●●● Any	Medium		L-N		white, fragrant flowers all year; dies back when cold and comes back; pest sensitive
Lonicera sempervirens Honeysuckle, Coral Honeysuckle	NC 8-9	FL	Fast 10-15 varies	●●●○ Any	Medium		M		red flowers in spring-summer; relatively pest free; birds feed on fruit
Mandevilla cvs. Pink Allamanda, Mandevilla	CS 9b- 11	NA	Med. varies varies	○●●○ Any	Medium		L-N		many cultivars; pink/white flowers all year
Millettia reticulata Evergreen Wisteria	CS 9-11	NA	Fast 12-15 10-12	○●●○ S/L	Low		M		purple flowers in summer to fall
Paspalum quadrifarium Evergreen Paspalum, Crown Grass	NCS 8-10	NA	Fast 3-4 3-4	●●●● S/L	High		H		tan flowers in summer
Passiflora incarnata Maypop, Passion Vine	NCS 8b- 11	FL	Fast 5-10 varies	●●●● Any	High		M		pink/purple flowers in summer-fall; larval food plant of zebra longwing and gulf fritillary butterflies; tolerates occasionally wet soil
Petraea volubilis Queen's Wreath	S 10b- 11	NA	Fast varies varies	○●●● Any	Medium		L-N		purple flowers in spring

Attachment 1

Thunbergia alata Black-Eyed Susan Vine	CS 9b- 11	NA	Fast 10 10	○●●○ S/L	Low		L-N		yellow flowers in summer
Trachelospermum jasminoides Confederate Jasmine, Star Jasmine	NCS 8b- 10	No	Fast varies varies	●●●● Any	Medium		L-N		white, fragrant, showy flowers in spring; can be aggressive; no serious pests but watch for scales and sooty mold; invasive assessment: not considered a problem, incomplete conclusions in N and C
Vitis spp. Grape	NC 8-9	FL/ NA	Fast 10-50 varies	●●○○ Any	High		V		edible; only certain cultivars adapted to FL; salt tolerance varies by rootstock
Wisteria frutescens American Wisteria	NC 8-9	FL	Fast 10-20 6-12	○●●○ Any	Medium		L-N		lavender, fragrant flowers in spring; poisonous parts
Groundcovers									
Ajuga reptans Bugleweed, Carpet Bugleweed	NC 8-9a	NA	Fast ½ -1 1-2	○●●○ Any	Medium		L-N		purple/blue flowers, spring-summer; spreads quickly; many cultivars; watch for southern blight; crown rot in poor ventilation or soggy soils; does not compete well against weeds, especially in sun
Anthericum sanderii St. Bernard's Lily	NCS 8-11	NA	Fast 1½ 1	○●●○ Any	Medium		U		
Arachis glabrata Perennial Peanut	NCS 8-11	No	Slow ½ varies	○●●○ S	High		H		yellow/orange flowers in summer-fall; no nitrogen fertilizer needed; spreads underground, keep contained; no pest problems; withstands foot traffic; best in south, damaged by frost in north, central
Aspidistra elatior Cast Iron Plant, Barroom Plant	NCS 8b- 11	No	Slow 1-3 1-3	○●●○ Any	Medium		L-N		brown flowers periodically throughout the year; used for cut foliage; no pest problems; tolerates deep shade better than most plants

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Caladium x *hortulanum* Caladium	NCS 8-11	NA	Fast 1-2 1-2	○●●○ Any	Medium		L-N		good container plant; attractive foliage (red/rose/pink/white/silver/bronze/green); leaves die back naturally in the fall; pest sensitive
Carissa macrocarpa Natal Plum	CS 9-11	No	Med. 2-20 2-20	○●●● S	High		H		also known as *Carissa grandiflora* ; edible fruit; white, fragrant flowers all year; poisonous
Catharanthus roseus Periwinkle, Madagascar Periwinkle, Vinca	CS 9b-11	No/ C	Med. 1-2 1-2	○●●○ Any	High		M		white/pink/purple flowers all year; watch for micronutrient deficiencies/disease if too much moisture; invasive assessment: not a problem in N and C; caution-manage to prevent escape in S
Cyrtomium falcatum Holly Fern	NCS 8b-11	NA	Med. 2 3-4	○●●○ Any	Medium		L-N		no major pest problems but watch for scales, mites, mealybugs, snails and slugs; good low maintenance groundcover in shady sites; evergreen fern
Dryopteris spp. Autumn Fern	NCS 8-11	FL/ NA	Slow varies varies	●●○○ Any	Medium		L-N		region depends on species - choose species adapted to your area; used as cut foliage
Dyschoriste oblongifolia Twin Flower, Oblongleaf Snakeherb	NCS 8-11	FL	Fast ½ -1 varies	○●●○ Any	High		L-N		lavendar flowers all year
Evolvulus glomeratus ssp. *grandiflorus* Blue Daze	CS 9-11	NA	Med. ½ -1 1-2	○●●○ S/L	Medium		H		blue flowers in spring to summer

Attachment 1

Glandularia tampensis Tampa Vervain, Tampa Mock Vervain	CS 9-11	FL	Med. 1½ -2 varies	○●●○ S	High		L-N		also known as *Verbena tampensis* ; purplish-pink/white flowers in summer; endemic to Florida and endangered
Hedera canariensis Algerian Ivy, Canary Ivy	NCS 8b-10	No	Fast ½ -1 1-6	●●●○ Any	Medium		M		watch for aggressive spread to keep contained; no pest problems; rich groundcover in the shade
Hedera helix English Ivy	NC 8-9	No	Fast 1-2 2-5	●●●○ Any	Medium		L-N		watch for aggressive spread and keep contained; no major pest problems but watch for scale and Rhizoctonia; poisonous; invasive assessment: not considered a problem, incomplete conclusion in C,S
Juniperus conferta and cvs. Shore Juniper	NC 8-9	No	Slow 1-1½ 6-10	●●●● S	High		H		flammable - in wildfire-prone area, plant min. 30' from bldgs; must be in full sun and well drained soils; used for dune stabilization; sensitive to fungus blight, especially away from the beach
Juniperus horizontalis and cvs. Creeping Juniper, Horizontal Juniper	NC 8a-9a	NA	Med. ½ 8-10	●●●● Any	High		M		no major pest problems, but watch for mites, bagworms, root rot, *Phomopsis* blight; plants become thin in partial shade; does not tolerate waterlogged conditions
Lantana montevidensis Trailing Lantana	CS 9-11	NA	Fast 1-3 4-8	●●●● Any	Medium		H		white/pink/lavender flowers in summer-fall; watch for pests (caterpillars chew leaves, mites); leaf spots cause defoliation in partial shade
Liriope muscari and cvs. Liriope, Monkey Grass, Lily Turf, Border Grass	NC 8-9	No	Med. ½ -1 1-2	●●●● Any	Medium		M		purple flowers in summer; pest sensitive; forms a solid groundcover in a few years; variegated cultivar is damaged by frost
Rumohra adiantiformis Leatherleaf Fern, Seven Weeks Fern	CS 9b-11	No	S-M 1-3 4-5	○●●○ Any	Medium		L-N		pest sensitive

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Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Scaevola plumieri Inkberry	S 10- 11	FL	Slow 2-4 3-8	●●●● S/L	High		H		small pink and white flowers in summer; spreads by underground rhizomes; well suited to beachfront sandy soils
Trachelospermum asiaticum Small-Leaf Confederate Jasmine, Asiatic Jasmine	NCS 8b- 10	NA	Fast varies varies	●●●● Any	Medium		M		withstands foot traffic; spreads aggressively, maintain to contain it; good for slopes/bank stabilization; no serious pest problems but watch for scales/whiteflies/sooty mold; foliage burns low 20s
Trachelospermum jasminoides Confederate Jasmine, Star Jasmine	NCS 8b- 10	No	Fast varies varies	●●●● Any	Medium		L-N		white, fragrant, showy flowers in spring; can be aggressive; no serious pests but watch for scales and sooty mold; invasive assessment: not considered a problem, incomplete conclusions in N and C
Vinca major Periwinkle	NC 8a-9	NA	M-F 1-2 varies	○●●○ Any	Medium		L-N		blue/purple/lavender flowers in summer; no pest problems; good for shaded, small gardens; does not tolerate hot, dry conditions
Grasses									
Andropogon spp. Bluestem Grass	NC 8-9	FL/ NA	Fast 3-10 3-7	●●●● Any	High		H		soil moisture preference depends on species, check with Extension office or nursery before making final selection; silver/white/pink flowers in fall
Aristida stricta var. *beyrichiana* Wiregrass	NCS 8-11	FL	Fast 2-4 2-3	●●○○ S	High		L-N		also known as *Aristida beyrichiana;* tan flowers all year
Chasmanthium latifolium River Oats, Northern Sea Oats, Indian Wood-oats	N 8-9a	FL	Fast 2-5 2-4	●●○○ Any	Medium		L-N		fall color; tan/bronze flowers in summer-fall; used in floral arrangements

Attachment 1

Conradina spp. False Rosemary, Scrub Mints, Beach Rosemary	NC 8-9	FL	Fast 1-3 1-3	○●●○ Any	High		M		blue flowers all year; used in beach landscaping
Cortaderia selloana Pampasgrass	NCS 8-10	NA	Fast 10-12 6-8	○●●○ Any	High		H		flammable plant - in wildfire-prone area, plant a min. 30' from bldgs.; white flowers in summer; leaves have sharp edges
Eragrostis elliottii Elliott's Lovegrass	NCS 8-10	FL	Fast 1-3 1-3	●●●○ S/L	High		L-N		tan flowers all year, especially fall
Eragrostis spectabilis Purple Lovegrass	NCS 8-10	FL	Fast 1-3 1-3	●●●○ S/L	High		L-N		small red/purple flowers all year, especially fall; grows best in hot, dry sites; does not tolerate wet, shady sites
Muhlenbergia capillaris Muhly Grass	NCS 8-11	FL	Med. 2-5 2-3	○●●● S	High		H		pink flowers in fall; tolerates extreme drought and flooding
Ophiopogon japonicus and cvs. Mondo Grass, Dwarf Lilyturf, Dwarf Liriopoe	NCS 8-11	No	Slow to 1 varies	○●●○ Any	Medium		M		white flowers in summer; no pest problems
Panicum virgatum and cvs. Panic Grass	NCS 8-10	FL	Fast 1-5 1-5	●●●○ Any	High		H		tan flowers in summer
Spartina spp. Cordgrass	NC 8-9	FL/ NA	Fast 2-6 varies	●●●○ S	High		H		tan flowers in summer; grows in brackish areas, use on saltwater shores; soil moisture preference depends on species

Attachment 1

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Tripsacum dactyloides and cvs. Fakahatchee Grass, Gamma Grass	NCS 8-11	FL	Med. 4-6 4-6	●●●○ Any	Medium		M		cream/orange/red/yellow flowers (not showy) in spring-summer; pest resistant; tolerates occasionally wet soil
Tripsacum floridana Florida Gama Grass	NCS 8-11	FL	Med. 2-4 4-6	●●●○ Any	Medium		M		yellow flowers in spring-summer; used to stabilize banks, steep slopes
Palms and Palm-like Plants									
Acoelorrhaphe wrightii Paurotis Palm, Saw Cabbage Palm	S 10-11	FL	Slow 15-30 10-15	○●●○ Any	Medium		M		yellow/white flowers, spring; no pest problems; forms dense clump, needs space; w/o regular fertilization, older leaves lose color; susceptible to manganese deficiency; tolerates occasionally wet soil
Arenga engleri Formosa Palm, Dwarf Sugar Palm	CS 9a-11	NA	Slow 10 16	○●●○ Any	None		L-N		red/orange/green flowers in spring
Bismarckia nobilis Green Bismarck Palm	S 10a-11	NA	Med. 40-70 15-20	○●●○ Any	High		M		fronds blue-green; white/cream flowers; no pest problems
Bismarckia nobilis 'Silver Select' Bismarck Palm	S 10a-11	NA	Slow 40-70 10-15	○●●○ Any	High		H		consistently silver fronds; white/cream flowers; don't plant under power lines
Butia capitata Pindo Palm, Jelly Palm	NCS 8b-11	NA	Slow 15-25 10-15	○●●○ Any	High		M		edible fruit used for jelly; attracts wildlife; looks best in full sun; white flowers; pest sensitive; high wind resistance

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Carpentaria acuminata Carpentaria Palm	S 10b- 11	NA	Slow 35-40 8-10	○●●○ Any	Medium		L-N		white/cream flowers in spring-fall; tolerates occasionally wet soil; can cause skin irritation
Chamaedorea spp. Chamaedorea, Bamboo Palm, Miniature Fishtail Palm	NCS var- iable	NA	Fast varies varies	○●●○ Any	Medium		L-N		region depends on species, choose species adapted to climate; cream flowers in spring-summer; potential skin irritant; good container plant
Chamaerops humilis European Fan Palm	NCS 8-11	NA	Slow 5-15 6-15	○●●○ Any	High		M		clumping palm; yellow flowers in summer; pest sensitive; very cold hardy; relatively low maintenance compared to other palms; petioles with sharp teeth
Coccothrinax argentata Silver Palm	S 10b- 11	FL	Fast 3-15 6-7	●●●● Any	High		H		white flowers in summer; key deer food source; high wind resistance
Dioon edule Dioon, Chamal, Mexican Sago	NCS 8-11	NA	Slow 1-8 4-6	●●●● Any	High		M		watch for scale, mealybugs and occasionally thrips during leaf emergence; leaflets very sharp; can tolerate adverse conditions for periods but requires excellent drainage and full sun
Dypsis lutescens Areca Palm, Yellow Butterfly Palm, Bamboo Palm	S 10a- 11	NA	Med. 15-25 6-10	○●●○ Any	High		M		also known as *Chrysalidocarpus lutescens* ; regular fertilization for green leaves; watch for bagworms/banana moth/K deficiency; tolerates occasionally wet soil; high wind resistance
Howea forsterana Kentia Palm, Sentry Palm	S 10- 11	NA	Med. 15-25 6-10	○●●○ S/L	Medium		L-N		white flowers in summer; susceptible to Phytophthora root rot, so plant only in well drained site; watch for lethal yellowing disease
Licuala grandis Ruffled Fan Palm, Vanuatu Fan Palm, Licuala Palm	S 10b- 11	NA	Slow 10 6	○●●○ S/L	Medium		L-N		white flowers all year; palms have high fertilizer needs

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Livistona spp. Fan Palm	CS 9-11	NA	Med. varies varies	○●●○ S/L	High		M		flowers variable; *Livistona chinensis* has high wind resistance
Phoenix spp. except *Phoenix reclinata* Date Palms	NCS 8-11	NA	Slow varies varies	○●●○ S/L	High		M		yellow flowers in summer; *Phoenix canariensis, Phoenix dactylifera and Phoenix roebelinii* have high wind resistance
Pseudophoenix sargentii Buccaneer Palm, Sargent's Palm	S 10a-11	FL	Slow 10-40 10-20	●●●● Any	High		M		yellow flowers in summer; produces grape-sized red fruit; endangered in Florida; grows naturally in sandy or limestone soils where little rain falls
Ptychosperma elegans Alexander Palm, Solitary Palm, Solitaire Palm	S 10a-11	No	Slow 15-25 6-10	○●●○ S/L	High		L-N		white flowers in summer; resistant to lethal yellowing; high wind resistance
Ptychosperma macarthurii Macarthur Palm	S 10b-11	NA	Med. 15-25 6-10	○●●○ S/L	None		L-N		white flowers in summer
Ravenea rivularis Majesty Palm	S 10a-11	NA	Med. 50-80 10-15	○●●○ C/L	High		M		creamy white flowers in summer; no pest problems
Rhapidophyllum hystrix Needle Palm	NCS 8-11	FL	Fast 8 5-10	○●●○ S/L	Medium		L-N		red flowers in summer; mammals and large birds eat yellowish fruits

Attachment 1

Rhapis excelsa Large Lady Palm	CS 9-11	NA	Slow 7-14 15	○●●○ S/L	Medium		L-N		watch for scales, mealybugs and banana moth; manganese deficiency on alkaline soils; iron deficiency; in full sun leaves yellow and roots burn if too dry
Rhapis humilis Slender Lady Palm	CS 9b- 11	NA	Med. 7 varies	○●●○ S/L	Medium		M		watch for scales and mealybugs
Sabal etonia Scrub Palmetto	CS 9-11	FL	Slow 4-6 4-6	●●●● S/L	High		M		flowers in spring-summer; small, black berries in summer-fall; long-lived (likely over 100 years); tolerates hot, dry conditions; endemic to central Florida sand scrub; difficult to transplant
Sabal minor Dwarf Palmetto, Blue-stem Palmetto	NCS 8-10	FL	Slow 4-9 4-8	●●●● Any	High		M		fruit attracts wildlife in fall; difficult to transplant; good understory plant and for retention ponds/drainage swales, prefers moist soils but tolerates drier conditions after establishment
Sabal palmetto Cabbage Palm, Sabal Palm, Cabbage Palmetto	NCS 8b- 11	FL	Slow 25-60 10-15	●●●● Any	High		H		FL's state tree; adapted to most landscapes; white flowers, summer; watch for weevils/scale/ ganoderma butt rot; high wind resistance; older palms transplant easily; fruit important to wildlife
Serenoa repens Saw Palmetto	NCS 8-11	FL	Slow 3-10 4-10	●●●● Any	High		H		flammable - in wildfire-prone area, plant min. 30' from bldgs; yellow/white flowers in spring; difficult to transplant; grows on first dune; round black fruits used by many mammals and large birds
Thrinax morrisii Brittle Thatch Palm, Key Thatch Palm	S 10b- 11	FL	Slow 15-20 6-10	●●●● Any	High		H		white flowers in summer; tolerates occasionally wet soil; tolerates light frost; high wind resistance
Thrinax radiata Florida Thatch Palm	S 10b- 11	FL	Slow 15-25 6-10	●●●● S	High		H		white flowers in summer; low maintenance palm for many landscapes due to small size; high wind resistance

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Trachycarpus fortunei Windmill Palm	NCS 8-11	NA	Med. 10-25 6-10	●●●● Any	Medium		M		inconspicuous, fragrant flowers in summer; moderately susceptible to lethal yellowing; good palm for shaded landscapes; tolerates occasional sun; watch for scale
Wodyetia bifurcata Foxtail Palm	S 10- 11	NA	Slow 30 8-20	○●●○ Any	Medium		M		white flowers in spring; no pest problems
Zamia floridana Coontie, Florida Arrowroot, Florida Zamia	NCS 8b- 11	FL	Fast 1-5 3-5	●●●● Any	High		H		Florida's only native cycad; seeds and caudex poisonous; sole larval food plant for atala butterfly; pest sensitive; temperatures in low 20s turn foliage brown
Zamia furfuracea Cardboard Plant	CS 9b- 11	NA	Slow 2-5 5-8	●●●● Any	High		H		seeds and caudex poisonous; freezes in central Florida and can come back
Perennials									
Acrostichum danaeifolium Leather Fern, Giant Leather Fern	CS 9-11	FL	Med. 4-8 3-5	●●●○ Any	Low		M		large fern; good for wet sites in shaded landscape; foliage sometimes discolors in full sun without regular irrigation
Adiantum capillus-veneris Southern Maidenhair Fern, Venus' Hair Fern	S 10- 11	FL	Slow 1½ -2 1-1½	○●○○ Any	Medium		L-N		tolerates occasionally wet soil
Agapanthus africanus Lily of the Nile, African Lily	NCS 8-10	NA	Fast 2 2	○●●○ S	Medium		M		purple/white flowers in summer; red flowers in spring; deciduous

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Agave spp. Century plant, Agave	NCS var- iable	FL/ NA	Slow 6 varies	○●●○ S	High		H		choose species adapted to climate; flowers variable; sharp spines on leaf tips; don't plant next to walkways; invasive assessment: *Agave americana* assessed and not invasive, others not yet assessed
Ajuga reptans Bugleweed, Carpet Bugleweed	NC 8-9a	NA	Fast ½ -1 1-2	○●●○ Any	Medium		L-N		purple/blue flowers, spring-summer; spreads quickly; many cultivars; watch for southern blight; crown rot in poor ventilation or soggy soils; does not compete well against weeds, especially in sun
Alocasia spp. Elephant Ears, Taro, Giant Taro	CS 9b- 11	FL/ NA	Fast 2-10 1-10	○●●○ Any	Low		L-N		small, green flowers in summer; large leaves; requires little attention once planted; no pest problems; freezing temperatures kill the foliage but grows back in warm weather
Aloe spp. Aloe	NCS var- iable	NA	Med. varies varies	○●●● Any	High		H		choose species adapted to climate; flowers variable; injured by frost in extreme north FL; occasional caterpillars; invasive assessment: *Aloe vera* assessed and not invasive, others not yet assessed
Alpinia spp. Shell Ginger, Shell Flower	NCS 8-11	NA	Fast 6-12 3-5	○●●○ S/C	Low		M		white with pink/brown/red flowers in summer-fall; will not flower if freezes back
Amorphophallus spp. Voodoo Lily, Snake Lily	NCS 9-11	NA	Med. 6 varies	○●●○ Any	Medium		L-N		grows very slowly in north FL; flowers variable, have a foul odor
Angelonia angustifolia Angelonia	NCS 9-11	NA	Fast 1-3 1-3	○●●○ Any	Medium		U		white and/or blue flowers in summer; can be grown as an annual bedding plant but survives winters in zones 9 and 10
Asclepias spp. Milkweed, Butterfly Weed	NCS var- iable	FL/ NA	Fast 2-5 1-4	○●●○ Any	Medium		L-N		region/light/soil moisture preferences vary by species, choose species appropriate for your conditions; reseeds and spreads; flowers variable; in north FL goes dormant in winter; sap may irritate

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Asimina spp. Pawpaw	NCS 8-10	FL/ NA	Med. varies varies	○●○○ S	Medium		L-N		region, light preferences vary by species, choose species appropriate for your conditions; flowers variable; larval food plant for zebra swallowtail butterfly; does not transplant well
Aspidistra elatior Cast Iron Plant, Barroom Plant	NCS 8b- 11	No	Slow 1-3 1-3	○●●○ Any	Medium		L-N		brown flowers periodically throughout the year; used for cut foliage; no pest problems; tolerates deep shade better than most plants
Begonia semperflorens Wax Begonia	NCS 8-11	NA	Slow ½ -1 ½ -1	○●●○ Any	Low		L-N		flowers variable; watch for powdery mildew and nematodes; grows as an annual in north and central regions, can be a perennial in south Florida
Belamcanda chinensis Blackberry Lily	NCS 8- 10a	NA	Fast 1-2 2-4	○●●○ Any	Medium		M		yellow flowers in spring-fall; prone to crown rot if kept too wet
Blechnum serrulatum Swamp Fern, Toothed Midsorus Fern, Saw Fern	CS 9-11	FL	Med. 1-6 2-6	●●○○ Any	Low		L-N		hardy fern; forms underground stems, persisting for many years, and spreads widely; excellent groundcover for moist sites (forms dense clumps); grows in full sun if in moist conditions
Bromeliaceae genera, species Bromeliads, Airplants	NCS 8-11	FL/ NA	Slow varies varies	○●●○ 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
Caladium x *hortulanum* Caladium	NCS 8-11	NA	Fast 1-2 1-2	○●●○ Any	Medium		L-N		good container plant; attractive foliage (red/rose/pink/white/silver/bronze/green); leaves die back naturally in the fall; pest sensitive

Attachment 1

Canna spp. Canna Lily	NCS 8-11	FL/ NA	Fast 2-6 1-3	●●●○ Any	Medium		L-N		many cultivars; attractive foliage; flowers variable, in summer; invasive assessment: *Canna indica* assessed as not a problem, others not yet assessed
Catharanthus roseus Periwinkle, Madagascar Periwinkle, Vinca	CS 9b- 11	No/ C	Med. 1-2 1-2	○●●○ Any	High		M		white/pink/purple flowers all year; watch for micronutrient deficiencies/disease if too much moisture; invasive assessment: not a problem in N and C; caution-manage to prevent escape in S
Coreopsis spp. Tickseed, Coreopsis	NCS 8a- 10b	FL/ NA	Fast 1-4 1-3	●●○○ Any	High		M		Florida's state wildflower; orange/yellow flowers in summer; may be annual or short-lived perennial, depending on species
Costus spp. Spiral Ginger	NCS 8-11	?	Fast 6-10 4-8	○●●○ Any	Low		L-N		white, fragrant flowers in summer-fall
Crinum spp. Crinum Lily	NCS 8b- 11	FL/ NA	Med. 3-6 3-6	○●●○ Any	Medium		M		many cultivars; flowers variable, all year; watch for rust, Botrytis, leaf spots (esp. in south FL), caterpillars and other chewing insects; some are disease sensitive; poisonous
Crossandra spp. Firecracker Flower	S 10	NA	Fast ½ -4 1-3	○●●○ S/L	Medium		L-N		region varies by species, choose species adapted to climate; flowers variable; can be used as annual in north and central regions
Cuphea hyssopifolia Mexican Heather, False Heather	NCS 8b- 11	NA	Med. 1-2 2-3	○●●○ Any	High		M		purple/white/pink flowers all year; pest senstive; killed to the ground by hard freeze; may be weedy in landscapes
Curcuma spp. Curcuma, Hidden Lily	NCS 8b- 11	NA	Fast 1-6 1-4	○●●○ Any	Medium		L-N		pink/yellow flowers in spring

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Dianella spp. Flax Lily	NCS 8-11	FL/ NA	Fast 1-2 1-2	●●●○ Any	High		U		flowers variable
Dicksonia antarctica Tasmanian Tree Fern, Australian Tree Fern	CS 9-11	NA	Slow to 50	●●○○ S/L	Low		L-N		does not tolerate prolonged freezing or direct sun
Didymochlaena truncatula Mahogany Fern, Tree Maidenhair Fern	S 10	NA	Slow 1½ 1½	●●○○ Loam	Low		U		
Dietes iridoides African Iris, Butterfly Iris	NCS 8b- 11	NA	Slow 2-6 1-2	○●●○ Any	Medium		L-N		also known as *Moraea iridoides* and *Moraea vegeta,* previously *Dietes vegata;* white/yellow/blue flowers in spring-summer; no pest problems
Dryopteris eythrosora Autumn Fern, Japanese Shield Fern, Japanese Wood Fern	NCS 8-11	NA	Slow 1-2 1-2	●●○○ Any	Low		L-N		no pest problems
Dryopteris spp. Autumn Fern	NCS 8-11	FL/ NA	Slow varies varies	●●○○ Any	Medium		L-N		region depends on species - choose species adapted to your area; used as cut foliage
Dyschoriste oblongifolia Twin Flower, Oblongleaf Snakeherb	NCS 8-11	FL	Fast ½-1½ varies	○●●○ Any	High		L-N		lavendar flowers all year

Attachment 1

Echinacea purpurea Purple Coneflower	NCS 8-10	FL	Med. 1-3 2-3	○●●● C/L	High		L-N		purple flowers in spring to summer; tolerates occasionally wet soil
Euryops spp. Daisy Bush	NCS var- iable	NA	Med. 3-6 3-6	○●●○ Any	High		M		region varies by species, choose species appropriate to climate; flowers variable
Evolvulus glomeratus ssp. *grandiflorus* Blue Daze	CS 9-11	NA	Med. ½-1 1-2	○●●○ S/L	Medium		H		blue flowers in spring to summer
Gaillardia pulchella Blanket Flower	NCS 8a- 11	FL	Fast 1-2 2-3	○●●○ S/L	High		M		no pest problems
Gaillardia spp. Blanket Flower	NCS 8-11	FL/ NA	Fast 1-2 2-3	○●●○ S/L	High		M		yellow/red flowers in summer; used in floral arrangements
Gaura lindheimeri White Gaura, Whirling Butterflies, Lindheimer's Beeblossom	NC 8-9	NA	Med. 1-3 2-3	○●●○ Any	High		L-N		pink/white flowers in spring to fall
Gazania spp. Gazania, Treasure Flower	NCS 8b- 11	NA	Med. ½ -1 1-2	○●●○ Any	High		M		yellow/orange/red flowers in summer; no major pest problems, but roots may rot from overwatering
Gloriosa spp. Gloriosa Lily	NCS 8-10	NA	Fast varies varies	○●●○ S/C	Medium		U		crimson/yellow-orange flowers in spring-summer

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Haemanthus multiflorus Blood Lily	NCS 8-11	NA	Slow 1½ 1	○●●○ S/L	Medium		U		also known as *Scadoxus multiflorus;* red flowers in summer
Hedychium spp., hybrids and cvs. Butterfly Lily, Butterfly Ginger	NCS 8b- 11	NA	Fast 4-8 2-4	○●●○ S/L	Low		M		white/yellow/red flowers in spring; thrives in boggy soils
Helianthus angustifolius Swamp Sunflower, Narrowleaf Sunflower	NCS 8b- 10	FL	Fast 2-4 2-4	●●●○ Any	Medium		H		yellow/brown flowers in fall
Helianthus debilis Beach Sunflower	NCS 8b- 11	FL	Fast 1-4 2-4	●●●○ S/L	High		H		yellow/purple flowers all year; good groundcover for beaches and dune stabilization; develops fungus if planted in wet areas; no pest problems
Heliconia spp. Heliconia	S 10b- 11	NA	Fast 2-15 3-6	●●●● Any	None		L-N		flowers variable, all year
Hemerocallis spp. Daylily	NCS 8-10	NA	Fast 1-3 1-2	●●●○ Any	Medium		H		many cultivars; flowers variable, in summer; watch for rust
Hippeastrum spp. and hybrids Amaryllis	NCS 8-10	NA	Med. 1-3 1-3	○●●○ Any	Medium		L-N		red/white flowers in spring

Attachment 1

Hymenocallis spp. Daylily	NCS 8-11	FL/ NA	Fast 1-3 3-5	●●●○ Any	High		H		region depends on species - choose species adapted to your area; white/yellow flowers in spring-fall
Impatiens spp. Impatiens	NCS 8-11	NA	Med. ½ -1 1	○●●○ Any	None		L-N		flowers variable
Iris hexagona Louisiana Iris, Blue Flag Iris	NCS 8-10	NA	Med. 2-5 ½	●●○○ S/L	Low		L-N		purple flowers in spring; tolerates partial shade but flowers best in full sun; good for wet areas or rain gardens
Iris virginica Virginia Iris, Blue Flag Iris	NCS 8b- 11	FL	Med. 4-7 1-3	●●○○ Any	Medium		L-N		lavendar flowers in spring; for wet areas
Justicia brandegeana Shrimp Plant	NCS 8b- 11	NA	Fast 2-6 2-4	●●●○ Any	Medium		L-N		white flowers in summer; no major pest problems, but watch for caterpillars; grow in full sun for compact growth and better flowering; killed to ground when freezes but comes back
Justicia carnea Jacobinia, Flamingo Plant	NCS 8b- 11	NA	Slow 3-6 2-3	●●●○ Any	Low		L-N		flowers variable, in summer-fall; caterpillars occasionally eat foliage; watch for mealybugs; killed to ground at 20°F but emerges in spring
Justicia spicigera Orange Plum	S 10b- 11	NA	Fast 5 3-5	●●●● Any	Low		L-N		orange flowers in summer
Kaempferia spp. Peacock Ginger	NCS 8-10	NA	Fast 2 varies	○●●○ C/L	Medium		L-N		flowers variable; watch for snails

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Kalanchoe blossfeldiana Kalanchoe, Madagascar Widow's Thrill	S 10-11	NA	Slow ½-1 ½-1	○●●○ S/L	High		M		pink/red/yellow flowers in winter-spring
Lantana involucrata Wild Sage, Buttonsage	CS 9-11	FL	Fast 2-5 1-5	●●●○ S/L	Medium		H		white flowers all year
Leonotis leonurus Lion's Ear	CS 9-11	NA	Fast 4-5 2-3	○●●○ Any	High		H		orange/red flowers in summer to winter
Liatris spp. Blazing Star	NCS 8-10b	FL/ NA	Med. 3 ½ -1	○●●○ Any	Medium		L-N		lavendar/pink/white flowers in summer-fall; attracts wildlife
Liriope muscari and cvs. Liriope, Monkey Grass, Lily Turf, Border Grass	NC 8-9	No	Med. ½ -1 1-2	●●●● Any	Medium		M		purple flowers in summer; pest sensitive; forms a solid groundcover in a few years; variegated cultivar is damaged by frost
Lycoris spp. Hurricane Lily	NC 8-9	NA	Med. 1½ 1	○●●○ Any	Medium		L-N		yellow/red/pink flowers in early fall
Mimosa strigillosa Powderpuff, Sunshine Mimosa	NCS 8-11	FL	Fast ½ -¾ varies	●●●○ Any	Medium		M		pink powderpuff flowers

Attachment 1

Musa spp. Banana	CS 9b- 11	NA	Fast 7-30 10-15	●●●● Any	Low		L-N		edible; in cooler parts requires protection, foliage dies in winter, emerges in spring if no killing frost; grows quickly when fertilized; needs regular watering; watch for Sigatoka leaf spot disease
Neomarica gracilis Walking Iris	NCS 8b- 11	NA	Med. 2-3 2-3	○●●○ Any	Low		L-N		white/blue flowers in spring to fall
Odontonema strictum Firespike	NCS 8b- 11	NA	Med. 2-6 2-3	○●●○ S/L	Medium		L-N		red flowers in fall-winter; used in floral arrangements
Osmunda cinnamomea Cinnamon Fern	NCS 8-10	FL	Slow 2-5 3-4	●●○○ C/L	Low		L-N		deciduous, shrub-like fern; good plant for retention ponds, swales and canals
Osmunda regalis Royal Fern	NCS 8-10	FL	Med. 6-7 6-7	●●○○ Loam	Low		L-N		requires night temperature of 45° F to stay green; watch for caterpillars; may be less attractive during winter dormancy
Pachystachys lutea Golden Shrimp Plant	CS 9b- 11	NA	Med. 2-3 2-3	○●●○ Any	Low		L-N		yellow flowers in spring-fall
Pentas lanceolata Pentas, Starflower	NCS 8b- 11	NA	Fast 2-4 2-3	○●●○ Any	Medium		M		many cultivars; red/pink/white/lilac flowers in summer; no pest problems; freezing temperatures kill plant to the ground
Philodendron cvs. Philodendron	CS var- iable	NA	Fast varies varies	○●●○ Any	Medium		L-N		many cvs; height/spread/region/flowers variable; choose for climate; tolerates occasionally wet soil; invasive assessment: *Philodendron scandens* assessed as not a problem, others not yet assessed

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Phlox divaricata Blue Phlox	NCS 8-11	NA	Fast 1-3 1-3	●●●○ Any	Medium		L-N		purple flowers in summer
Plectranthus spp. Plectranthus	NCS 8-11	NA	Fast varies varies	○●●○ S/L	Medium		L-N		flowers variable; 'Mona Lavender' was one of the FNGLA Plants of the Year in 2004
Plumbago auriculata cvs. Plumbago	CS 9-11	NA	Fast 6-10 8-10	●●●○ Any	Medium		L-N		blue/white flowers all year; pest sensitive; temperatures in mid 20s kill it to the ground, but it comes back from the roots
Pteridium aquilinum Bracken Fern	NCS 8-11	FL	Med. 3-6 2-3	●●●○ S/L	Medium		L-N		poisonous to livestock
Rudbeckia fulgida Rudbeckia	NC 8-9	FL	Fast 3 3	○●●○ S/L	Low		L-N		
Rudbeckia hirta Black-Eyed Susan	NC 8-9	FL	Med. 2-3 1-2	○●●○ Any	Medium		L-N		large yellow-orange to reddish-orange flowers in summer; does not tolerate prolonged, wet weather
Salvia spp. Salvia, Sage	NCS 8a- 11	FL/ NA	Fast varies varies	○●●○ S	Medium		L-N		flowers variable; attracts wildlife

Attachment 1

Sisyrinchium angustifolium Blue-eyed Grass	NCS 8-11	FL	Fast ½ -1½ ½ -1½	●●●○ Any	Medium		L-N		blue flowers in spring
Solenostemon scutellorioides Coleus	NCS 8-11	NA	Fast varies varies	○●●○ Any	Low		L-N		purple flowers in summer; many cultivars; 'Hurricane Louise' was one of the FNGLA Plants of the Year in 2005; watch for mealybugs, caterpillars, fungal diseases
Solidago spp. Goldenrod	NCS 8-10	FL/ NA	Med. 2-6 ½--2	●●●○ S	High		H		yellow flowers in summer-fall; large colonies form in some species
Sphaeropteris cooperi Australian Tree Fern	S 10b- 11	NA	Slow 12-18 8-15	○●●○ S/L	Low		L-N		also known as *Alsophila cooperi*
Sprekelia formosissima Aztec Lily, Jacobean Lily, St. James Lily	NCS 8- 10b	NA	Fast 1-2 1-2	○●●○ S/L	Low		M		red flowers in spring-summer
Stachytarpheta spp. Porterweed	NCS 8-11	FL/ NA	Fast 2-8 3-4	○●●○ Any	Medium		M		flowers variable
Stokesia laevis Stokes' Aster	NC 8-9	FL	Fast 1-2 1-2	●●○○ S/L	High		L-N		blue/white flowers in summer; many cultivars
Tulbaghia violacea Society Garlic	NCS 8a- 11	NA	M-F 1-2 1-2	○●●○ S/L	High		L-N		lavender flowers in spring-fall; relatively pest free; does not flower well in shade; plant has strong garlic scent

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Zamia floridana Coontie, Florida Arrowroot, Florida Zamia	NCS 8b-11	FL	Slow 1-5 ↑ 3-5 →	●●●● Any	High		H		Florida's only native cycad; seeds and caudex poisonous; sole larval food plant for atala butterfly; pest sensitive; temperatures in low 20s turn foliage brown
Zamia furfuracea Cardboard Plant	CS 9b-11	NA	Slow 2-5 ↑ 5-8 →	●●●● Any	High		H		seeds and caudex poisonous; freezes in central Florida and can come back
Zephyranthes spp. Rain Lily, Zephyr Lily	NCS 8-11	FL/ NA	Fast ½ -1 ↑ ½ -1 →	●●●○ Any	Medium		M		white/yellow/pink/red flowers in spring-fall; watch for maggots, chewing insects, botrytis
Zingiber zerumbet Pine Cone Ginger	NCS 8-11	NA	Med. 4-7 ↑ 4-6 →	●●●○ Any	Medium		M		red, fragrant flowers in fall; used in floral arrangements; tolerates occasionally wet soil
Annuals									
Ageratum spp. Ageratum	NCS 8-11	NA	Med. ½ -1 ↑ ½ -1 →	○●●○ Any	Low		L-N		many cultivars; purple/white flowers all year
Amaranthus spp. Amaranth	NCS 8-11	FL/ NA	Fast 1-2 ↑ 1-2 →	○●●○ Any	Medium		M		many cultivars; attractive foliage; inconspicuous flowers
Angelonia angustifolia Angelonia	NCS 9-11	NA	Fast 1-3 ↑ 1-3 →	○●●○ Any	Medium		U		white and/or blue flowers in summer; can be grown as an annual bedding plant but survives winters in zones 9 and 10

Attachment 1

Begonia semperflorens Wax Begonia	NCS 8-11	NA	Slow ½ -1 ½ -1	○●●○ Any	Low		L-N		flowers variable; watch for powdery mildew and nematodes; grows as an annual in north and central regions, can be a perennial in south Florida
Caladium x *hortulanum* Caladium	NCS 8-11	NA	Fast 1-2 1-2	○●●○ Any	Medium		L-N		good container plant; attractive foliage (red/rose/pink/white/silver/bronze/green); leaves die back naturally in the fall; pest sensitive
Calendula spp. Pot Marigold	NCS 8-11	NA	Fast 1-1½ 1-1½	○●●○ Any	Low		M		yellow/orange flowers in winter-spring
Catharanthus roseus Periwinkle, Madagascar Periwinkle, Vinca	CS 9b-11	No/C	Med. 1-2 1-2	○●●○ Any	High		M		white/pink/purple flowers all year; watch for micronutrient deficiencies/disease if too much moisture; invasive assessment: not a problem in N and C; caution-manage to prevent escape in S
Celosia spp. Celosia	NCS 8-11	NA	Fast ½ -2 ½ -1	○●●○ Any	Low		L-N		many cultivars; flowers variable, in summer
Coreopsis spp. Tickseed, Coreopsis	NCS 8a-10b	FL/NA	Fast 1-4 1-3	●●○○ Any	High		M		Florida's state wildflower; orange/yellow flowers in summer; may be annual or short-lived perennial, depending on species
Gazania spp. Gazania, Treasure Flower	NCS 8b-11	NA	Med. ½ -1 1-2	○●●○ Any	High		M		yellow/orange/red flowers in summer; no major pest problems, but roots may rot from overwatering
Impatiens spp. Impatiens	NCS 8-11	NA	Med. ½ -1 1	○●●○ Any	None		L-N		flowers variable

Attachment 1

Scientific name **Common Name(s)**	**Region**	**N/I**	**Growth Height Spread**	**Soil pH, text.**	**Soil Moisture/ Drought**	**Light Range/ Optimum**	**Salt**		**Comments**
Justicia brandegeana Shrimp Plant	NCS 8b- 11	NA	Fast 2-6 2-4	●●●○ Any	Medium		L-N		white flowers in summer; no major pest problems, but watch for caterpillars; grow in full sun for compact growth and better flowering; killed to ground when freezes but comes back
Justicia carnea Jacobinia, Flamingo Plant	NCS 8b- 11	NA	Slow 3-6 2-3	●●●○ Any	Low		L-N		flowers variable, in summer-fall; caterpillars occasionally eat foliage; watch for mealybugs; killed to ground at 20 degrees but emerges in spring
Justicia spicigera Orange Plum	S 10b- 11	NA	Fast 5 3-5	●●●● Any	Low		L-N		orange flowers in summer
Lobularia maritima Sweet Alyssum	NCS 8-11	NA	Med. ½ -1 ½ -1	●●●○ Any	Medium		L-N		purple/white/pink flowers in winter; tolerates light frost
Monarda punctata Spotted Horsemint, Dotted Horsemint, Spotted Beebalm	NC 8b-9	FL	Fast 1-3 2-4	○●●○ Any	Medium		H		pink flowers in summer-fall
Pachystachys lutea Golden Shrimp Plant	CS 9b- 11	NA	Med. 2-3 2-3	○●●○ Any	Low		L-N		yellow flowers in spring-fall
Pentas lanceolata Pentas, Starflower	NCS 8b- 11	NA	Fast 2-4 2-3	○●●○ Any	Medium		M		many cultivars; red/pink/white/lilac flowers in summer; no pest problems; freezing temperatures kill plant to the ground

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Petunia x *hybrida* Petunia	NCS 8-11	NA	Fast ½ -1½ 1	○●●○ Any	Low		M		many colors of flowers, in fall-spring; watch for mealybugs, downy mildew, caterpillars and aphids; can be grown as a perennial in south Florida
Rudbeckia fulgida Rudbeckia	NC 8-9	FL	Fast 3 3	○●●○ S/L	Low		L-N		
Rudbeckia hirta Black-Eyed Susan	NC 8-9	FL	Med. 2-3 1-2	○●●○ Any	Medium		L-N		large yellow-orange to reddish-orange flowers in summer; does not tolerate prolonged, wet weather
Solenostemon scutellorioides Coleus	NCS 8-11	NA	Fast varies varies	○●●○ Any	Low		L-N		purple flowers in summer; many cultivars; 'Hurricane Louise' was one of the FNGLA Plants of the Year in 2005; watch for mealybugs, caterpillars, fungal diseases
Tagetes spp. Marigold	NCS 8-11	NA	Fast 1-3 1	○●●○ S/L	Medium		L-N		flowers variable
Torenia fournieri Wishbone Flower	NCS 8-11	NA	Med. ½ -1½ 1-1½	○●●○ S/L	Low		L-N		lavendar/pink/blue/white flowers in spring-fall; watch for caterpillars and slugs
Viola spp. Violet, Johnny-jump-up	NC 8-9	FL/ NA	Fast ½ -1 ½ -1	○●●○ S/L	Low		L-N		
Viola x *wittrockiana* Pansy	NCS 8-11	NA	Slow ½ -1 ½ -1	○●●○ Any	Low		L-N		many cultivars; flowers variable, all year; no pest problems; needs regular watering in warm weather
Zinnia hybrids Zinnia	NCS 8-11	NA	Fast ½ -3 1	○●●○ Any	High		L-N		many cultivars with various colors and flower sizes, flowering all year; watch for stem borers, chewing insects and downy mildew; choose cultivars resistant to mildew; used for cut flowers

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Landscape Plant Fact Sheets: http://hort.ifas.ufl.edu/shrubs/index.htm
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Tree Fact Sheets: http://orb.at.ufl.edu/FloridaTrees/index.html

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Vines for Florida: http://edis.ifas.ufl.edu/MG097

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Camellia	*Camellia japonica*	17,27
Canary Ivy	*Hedera canariensis*	41,45
Canna Lily	*Canna* spp.	55
Cape Jasmine	*Gardenia jasminoides*	30
Cardboard Plant	*Zamia furfuracea*	40,52,64
Carolina Allspice	*Calycanthus floridus*	27
Carolina Ash	*Fraxinus caroliniana*	7
Carolina Aster	*Symphyotricum carolinianum*	40
Carolina Coralbead	*Cocculus laurifolius*	29
Carolina Jessamine	*Gelsemium sempervirens*	41
Carpentaria Palm	*Carpentaria acuminata*	12,49
Carpet Bugleweed	*Ajuga reptans*	43,53
Cast Iron Plant	*Aspidistra elatior*	43,54
Cedar Elm	*Ulmus crassifolia*	11
Celosia	*Celosia* spp.	65
Century plant	*Agave* spp.	25,53
Chalcas	*Murraya paniculata*	33
Chamaedorea	*Chamaedorea* spp.	49
Chamal	*Dioon edule*	49
Chapman's Oak	*Quercus chapmanii*	15
Chaste Tree	*Vitex agnus-castus*	37
Chickasaw Plum	*Prunus angustifolia*	22
Chinese Elm	*Ulmus parviflora* and cvs.	11
Chinese Fringe Bush	*Loropetalum chinense*	32
Chinese Fringetree	*Chionanthus retusus*	18
Chinese Holly	*Ilex cornuta*	20,31
Chinese Juniper	*Juniperus chinensis*	32
Chinese Mahonia	*Mahonia fortunei*	38
Cinnamon Bark	*Canella winterana*	18
Cinnamon Fern	*Osmunda cinnamomea*	61
Citrus	*Citrus* spp.	19
Cleyera	*Ternstroemia gymnanthera*	36
Climbing Aster	*Symphyotricum carolinianum*	40
Climbing Hydrangea	*Decumaria barbara*	41
Cocculus	*Cocculus laurifolius*	29
Cocoplum	*Chrysobalanus icaco*	28

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Common Name	Scientific Name	Page
Coleus	*Solenostemon scutellorioides*	63,67
Common Maidenhair	*Adiantum capillus-veneris*	52
Common Witchhazel	*Hamamelis virginiana*	30
Confederate Jasmine	*Trachelospermum jasminoides*	43,46
Coontie	*Zamia floridana*	40,52,64
Coral Honeysuckle	*Lonicera sempervirens*	42
Coral Plant	*Russelia equisetiformis*	39
Cordgrass	*Spartina* spp.	47
Coreopsis	*Coreopsis* spp.	55
Cow Itch Vine	*Decumaria barbara*	41
Crape Jasmine	*Tabernaemontana divaricata*	16,36
Crape/Crepe Myrtle	*Lagerstroemia indica*	14
Crape/Crepe Myrtle	*Lagerstroemia indica × fauriei*	14
Crape/Crepe Myrtle	*Lagerstroemia speciosa*	14
Creeping Juniper	*Juniperus horizontalis*	45
Crimson Pygmy	*Berberis thunbergii*	26
Crinum Lily	*Crinum* spp.	55
Cross Vine	*Bignonia capreolata*	41
Croton	*Codiaeum variegatum*	29
Crown Grass	*Paspalum quadrifarium*	42
Curcuma	*Curcuma* spp.	55
Dahoon Holly	*Ilex cassine*	13
Daisy Bush	*Euryops* spp.	57
Date Palms	*Phoenix* spp.	50
Daylily	*Hemerocallis* spp.	58
Desert Cassia	*Senna polyphylla*	23,35
Devil's Walkingstick	*Aralia spinosa*	16,25
Dioon	*Dioon edule*	49
Doghobble	*Agarista populifolia*	25
Dotted Horsemint	*Monarda punctata*	66
Downy Jasmine	*Jasminum multiflorum*	32,42
Dutchman's Pipe	*Aristolochia* spp.	40

Common Name	Scientific Name	Page
Dwarf Jasmine	*Trachelospermum asiaticum*	46
Dwarf Lilyturf	*Ophiopogon japonicus*	47
Dwarf Liriopoe	*Ophiopogon japonicus*	47
Dwarf Palmetto	*Sabal minor*	35,51
Dwarf Schefflera	*Heptapleurum arboricolum*	31
Dwarf Sugar Palm	*Arenga engleri*	17,48
East Palatka Holly	*Ilex × attenuata* and cvs.	13
Eastern Redbud	*Cercis canadensis*	12
Eastern Sweetshrub	*Calycanthus floridus*	27
Elderberry	*Sambucus* spp.	23,35
Elephant Ears	*Alocasia* spp.	53
Elliott's Lovegrass	*Eragrostis elliottii*	47
English Dogwood	*Philadelphus inodorus*	34
English Ivy	*Hedera helix*	41,45
European Fan Palm	*Chamaerops humilis*	18,49
Evergreen Paspalum	*Paspalum quadrifarium*	42
Evergreen Wisteria	*Millettia reticulata*	42
Fakahatchee Grass	*Tripsacum dactyloides*	48
False Heather	*Cuphea hyssopifolia*	55
False Rosemary	*Conradina* spp.	47
Fan Palm	*Livistona* spp.	50
Feijoa	*Acca sellowiana*	25
Fetterbush	*Agarista populifolia*	25
Fetterbush	*Lyonia lucida*	38
Fiddlewood	*Citharexylum spinosum*	19,28
Firebush	*Hamelia patens*	30
Firecracker Flower	*Crossandra* spp.	55
Firecracker Plant	*Russelia equisetiformis*	39
Firecracker Plant	*Russelia sarmentosa*	39
Firespike	*Odontonema strictum*	61
Fish Poison Tree	*Piscidia piscipula*	9
Flamingo Plant	*Justicia carnea*	59,66

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Flatwoods Plum	*Prunus umbellata*	*22*
Flax Lily	*Dianella* spp.	*56*
Florida Arrowroot	*Zamia floridana*	*40,52,64*
Florida Azalea	*Rhododendron austrinum*	*35*
Florida Buckeye	*Aesculus pavia*	*16*
Florida Gama Grass	*Tripsacum floridana*	*48*
Florida Maple	*Acer barbatum*	*6*
Florida Privet	*Forestiera segregata*	*20,30*
Florida Thatch Palm	*Thrinax radiata*	*51*
Florida Zamia	*Zamia floridana*	*40,52,64*
Formosa Palm	*Arenga engleri*	*17,48*
Fortune's Mahonia	*Mahonia fortunei*	*38*
Foxtail Palm	*Wodyetia bifurcata*	*52*
Fragrant Olive	*Osmanthus fragrans*	*33*
Frangipani	*Plumeria rubra*	*22*
French Hydrangea	*Hydrangea macrophylla*	*31*
Fringetree	*Chionanthus virginicus*	*19*
Gallberry	*Ilex glabra*	*20*
Gamma Grass	*Tripsacum dactyloides*	*48*
Gardenia	*Gardenia jasminoides*	*30*
Gazania	*Gazania* spp.	*57,65*
Geiger Tree	*Cordia sebestena*	*13*
Giant Bird of Paradise	*Strelitzia nicolai*	*35,40*
Giant Leather Fern	*Acrostichum danaeifolium*	*25,52*
Giant Taro	*Alocasia* spp.	*53*
Giant Yellow Shrimp Plant	*Barleria micans*	*26*
Gloriosa Lily	*Gloriosa* spp.	*57*
Glory Bush	*Tibouchina urvilleana*	*36*
Glossy Abelia	*Abelia × grandiflora*	*24*
Golden Dewdrop	*Duranta erecta*	*29*
Golden Shower	*Cassia fistula*	*12*
Golden Shrimp Plant	*Pachystachys lutea*	*61,66*
Golden Trumpet Tree	*Tabebuia chrysotricha*	*16*
Goldenrod	*Solidago* spp.	*63*
Grape	*Vitis* spp.	*43*
Green Ash	*Fraxinus pennsylvanica*	*7*
Green Bismarck Palm	*Bismarckia nobilis*	*48*
Gregorywood	*Bucida buceras*	*6*
Groundsel Tree	*Baccharis halimifolia*	*17,26*
Gumbo Limbo	*Bursera simaruba*	*11*
Halesia	*Halesia* spp.	*7*
Harrington Plum Yew	*Cephalotaxus harringtonia*	*18,28*
Hawthorn	*Crataegus* spp.	*13,29*
Heliconia	*Heliconia* spp.	*58*
Hibiscus	*Hibiscus* spp.	*31*
Hickories	*Carya* spp.	*6*
Hidden Lily	*Curcuma* spp.	*55*
Holly Fern	*Cyrtomium falcatum*	*44*
Holly Grape	*Mahonia fortunei*	*38*
Honeysuckle	*Lonicera sempervirens*	*42*
Hopbush	*Dodonaea viscosa*	*19*
Horizontal Juniper	*Juniperus horizontalis*	*45*
Horned Holly	*Ilex cornuta*	*20,31*
Hurricane Lily	*Lycoris* spp.	*60*
Hydrangea	*Hydrangea macrophylla*	*31*
Impatiens	*Impatiens* spp.	*59,65*
Indian Hawthorn	*Raphiolepis* spp.	*23,39*
Indian Wood-oats	*Chasmanthium latifolium*	*46*
Inkberry	*Scaevola plumieri*	*46*
Ironwood	*Carpinus caroliniana*	*12*
Jaboticaba	*Myrciaria cauliflora*	*21*
Jacaranda	*Jacaranda mimosifolia*	*14*
Jacobean Lily	*Sprekelia formosissima*	*63*
Jacobinia	*Justicia carnea*	*59,66*
Jamaica Caper Tree	*Capparis cynophallophora*	*18,27*
Jamaican Dogwood	*Piscidia piscipula*	*9*

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Common Name	Scientific Name	Page
Japanese Aralia	*Fatsia japonica*	*30*
Japanese Barberry	*Berberis thunbergii*	*26*
Japanese Crape Myrtle	*Lagerstroemia indica × fauriei*	*14*
Japanese Juniper	*Juniperus chinensis*	*32*
Japanese Plum Yew	*Cephalotaxus harringtonia*	*18,28*
Japanese Privet	*Ligustrum japonicum*	*21,32*
Japanese Shield Fern	*Dryopteris eythrosora*	*56*
Japanese Wood Fern	*Dryopteris eythrosora*	*56*
Jelly Palm	*Butia capitata*	*17,48*
Jerusalem Thorn	*Parkinsonia aculeata*	*22*
Johnny-jump-up	*Viola* spp.	*67*
Julian's berberis	*Berberis julianae*	*26*
Kalanchoe	*Kalanchoe blossfeldiana*	*60*
Kentia Palm	*Howea forsterana*	*49*
Key Thatch Palm	*Thrinax morrisii*	*51*
King's Mantle	*Thunbergia erecta*	*36*
Lacebark Elm	*Ulmus parviflora* and cvs.	*11*
Large Lady Palm	*Rhapis excelsa*	*51*
Lasiandra	*Tibouchina urvilleana*	*36*
Laurel Oak	*Quercus hemisphaerica*	*9*
Laurel Oak	*Quercus laurifolia*	*10*
Laurelleaf Snailseed	*Cocculus laurifolius*	*29*
Leather Fern	*Acrostichum danaeifolium*	*25,52*
Leatherleaf Fern	*Rumohra adiantiformis*	*45*
Leatherwood	*Cyrilla racemiflora*	*19,29*
Licuala Palm	*Licuala grandis*	*49*
Ligustrum	*Ligustrum japonicum*	*21,32*
Lily of the Nile	*Agapanthus africanus*	*52*
Lily Turf	*Liriope muscari*	*45,60*
Lindheimer's Beeblossom	*Gaura lindheimeri*	*57*
Lindley's Butterflybush	*Buddleia lindleyana*	*26*
Lion's Ear	*Leonotis leonurus*	*60*

Common Name	Scientific Name	Page
Liriope	*Liriope muscari*	*45,60*
Live Oak	*Quercus virginiana*	*10*
Loblolly Bay	*Gordonia lasianthus*	*7*
Longleaf Pine	*Pinus palustris*	*9*
Loquat	*Eriobotrya japonica*	*13*
Loropetalum	*Loropetalum chinense*	*32*
Louisiana Iris	*Iris hexagona*	*59*
Macarthur Palm	*Ptychosperma macarthurii*	*50*
Madagascar Periwinkle	*Catharanthus roseus*	*44,55,65*
Madagascar Widow's Thrill	*Kalanchoe blossfeldiana*	*60*
Mahogany Fern	*Didymochlaena truncatula*	*56*
Majesty Palm	*Ravenea rivularis*	*50*
Mallows	*Hibiscus* spp.	*31*
Mandevilla	*Mandevilla* cvs.	*42*
Mango	*Mangifera indica*	*14*
Marbleberry	*Ardisia escallonioides*	*17,25*
Marigold	*Tagetes* spp.	*67*
Marlberry	*Ardisia escallonioides*	*17,25*
Mary Nell Holly	*Ilex* × 'Mary Nell'	*20,31*
Maypop	*Passiflora incarnata*	*42*
Mexican Heather	*Cuphea hyssopifolia*	*55*
Mexican Palo Verde	*Parkinsonia aculeata*	*22*
Mexican Sago	*Dioon edule*	*49*
Milkweed	*Asclepias* spp.	*53*
Miniature Fishtail Palm	*Chamaedorea* spp.	*49*
Miniature Holly	*Malpighia coccigera*	*39*
Mondo Grass	*Ophiopogon japonicus*	*47*
Monkey Grass	*Liriope muscari*	*45,60*
Morning Glory	*Ipomoea* spp.	*41*
Muhly Grass	*Muhlenbergia capillaris*	*47*
Musclewood	*Carpinus caroliniana*	*12*
Mustard Tree	*Capparis cynophallophora*	*18,27*

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Myrtle Holly	*Ilex myrtifolia*	13
Myrtle Oak	*Quercus myrtifolia*	23
Myrtleleaf Holly	*Ilex myrtifolia*	13
Narrowleaf Sunflower	*Helianthus angustifolius*	58
Natal Plum	*Carissa macrocarpa*	27,44
Necklace Pod	*Sophora tomentosa*	23
Nectarine	*Prunus persica* var. *nucipersica*	22
Needle Palm	*Rhapidophyllum hystrix*	50
Nellie R. Stevens Holly	*Ilex* × 'Nellie R. Stevens'	20
Northern Sea Oats	*Chasmanthium latifolium*	46
Northern Slash Pine	*Pinus elliottii* var. *elliottii*	8
Nosegay	*Plumeria rubra*	22
Nuttall Oak	*Quercus nuttallii*	10
Oakleaf Hydrangea	*Hydrangea quercifolia*	31
Oblongleaf Snakeherb	*Dyschoriste oblongifolia*	44,56
Orange Jasmine	*Murraya paniculata*	33
Orange Jessamine	*Cestrum aurantiacum*	28
Orange Jessamine	*Murraya paniculata*	33
Orange Plum	*Justicia spicigera*	59,66
Oregon Hollygrape	*Mahonia bealei*	33
Overcup Oak	*Quercus lyrata*	15
Oxhorn Bucida	*Bucida buceras*	6
Pampasgrass	*Cortaderia selloana*	47
Panic Grass	*Panicum virgatum*	47
Pansy	*Viola* x *wittrockiana*	67
Paperplant	*Fatsia japonica*	30
Paradise Tree	*Simarouba glauca*	10
Passion Vine	*Passiflora incarnata*	42
Paurotis Palm	*Acoelorrhaphe wrightii*	48
Pawpaw	*Asimina* spp.	25,54
Peach	*Prunus persica*	22
Peacock Ginger	*Kaempferia* spp.	59
Pear	*Pyrus* spp.	15
Pecan	*Carya* spp.	6
Pentas	*Pentas lanceolata*	61,66
Peregrina	*Jatropha integerrima*	21,32
Perennial Peanut	*Arachis glabrata*	43
Periwinkle	*Catharanthus roseus*	44,55,65
Periwinkle	*Vinca major*	46
Petunia	*Petunia x hybrida*	67
Philodendron	*Philodendron* cvs.	34,61
Pigeonberry	*Duranta erecta*	29
Pigeonplum	*Coccoloba diversifolia*	12
Pindo Palm	*Butia capitata*	17,48
Pine Cone Ginger	*Zingiber zerumbet*	64
Pineapple Guava	*Acca sellowiana*	25
Pineland Lantana	*Lantana depressa*	38
Pink Allamanda	*Mandevilla* cvs.	42
Pink Trumpet Tree	*Tabebuia heterophylla*	16
Pinwheel Flower	*Tabernaemontana divaricata*	16,36
Pinxter Azalea	*Rhododendron canescens*	35
Pipestem	*Agarista populifolia*	25
Pipevine	*Aristolochia* spp.	40
Pittosporum	*Pittosporum* cvs.	34
Plectranthus	*Plectranthus* spp.	62
Plumbago	*Plumbago auriculata* cvs.	62
Podocarpus	*Podocarpus macrophyllus*	34
Poinciana	*Caesalpinia* spp.	12,38
Pond Cypress	*Taxodium ascendens*	11
Pop Ash	*Fraxinus caroliniana*	7
Porterweed	*Stachytarpheta* spp.	63
Pot Marigold	*Calendula* spp.	65
Powderpuff	*Calliandra* spp.	17,27
Powderpuff	*Mimosa strigillosa*	60
Pride of India	*Lagerstroemia speciosa*	14
Princess Flower	*Tibouchina urvilleana*	36

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Common Name	Scientific Name	Page
Purple Coneflower	*Echinacea purpurea*	57
Purple Lovegrass	*Eragrostis spectabilis*	47
Purple Trumpet Tree	*Tabebuia impetiginosa*	16
Pygmy Fringetree	*Chionanthus pygmaeus*	18,28
Queen's Crape Myrtle	*Lagerstroemia speciosa*	14
Queen's Wreath	*Petraea volubilis*	42
Rain Lily	*Zephyranthes* spp.	64
Rain-of-Gold	*Galphimia glauca*	30
Red Bay	*Persea borbonia*	15
Red Buckeye	*Aesculus pavia*	16
Red Cedar	*Juniperus virginiana*	7
Red Mangrove	*Rhizophora mangle*	16
Red Maple	*Acer rubrum*	6
Retama	*Parkinsonia aculeata*	22
River Birch	*Betula nigra*	6
River Oats	*Chasmanthium latifolium*	46
Rose	*Rosa* spp.	39
Rosemary	*Rosmarinus* spp.	39
Rotund Holly	*Ilex rotunda*	14
Round Holly	*Ilex rotunda*	14
Roundleaf Holly	*Ilex rotunda*	14
Royal Fern	*Osmunda regalis*	61
Royal poinciana	*Delonix regia*	13
Rudbeckia	*Rudbeckia fulgida*	62,67
Ruffled Fan Palm	*Licuala grandis*	49
Rusty Blackhaw	*Viburnum rufidulum*	24,37
Rusty Lyonia	*Lyonia ferruginea*	33
Sabal Palm	*Sabal palmetto*	51
Sage	*Salvia spp.*	62
Salt-bush	*Baccharis halimifolia*	17,26
Salvia	*Salvia spp.*	62
Sand Live Oak	*Quercus geminata*	23

Common Name	Scientific Name	Page
Sandankwa Viburnum	*Viburnum suspensum*	37
Sargent's Palm	*Pseudophoenix sargentii*	50
Sasanqua	*Camellia sasanqua*	17,27
Sasanqua Camellia	*Camellia sasanqua*	17,27
Satinleaf	*Chrysophyllum oliviforme*	12
Saucer Magnolia	*Magnolia × soulangiana*	21
Saw Cabbage Palm	*Acoelorrhaphe wrightii*	48
Saw Fern	*Blechnum serrulatum*	54
Saw Palmetto	*Serenoa repens*	51
Sawtooth Oak	*Quercus acutissima*	9
Scarletbush	*Hamelia patens*	30
Scrub Mints	*Conradina* spp.	47
Scrub Palmetto	*Sabal etonia*	39,51
Sea Myrtle	*Baccharis halimifolia*	17,26
Seagrape	*Coccoloba uvifera*	19,29
Selloum	*Philodendron selloum*	34
Sentry Palm	*Howea forsterana*	49
Seven Weeks Fern	*Rumohra adiantiformis*	45
Shell Flower	*Alpinia* spp.	53
Shell Ginger	*Alpinia* spp.	53
Shining Jasmine	*Jasminum nitidum*	32
Shiny Lyonia	*Lyonia lucida*	38
Shore Juniper	*Juniperus conferta*	45
Shortleaf Fig	*Ficus citrifolia*	13
Shrimp Plant	*Justicia brandegeana*	59,66
Shumard Oak	*Quercus shumardii*	10
Silver Buttonwood	*Conocarpus erectus*	6,29
Silver Palm	*Coccothrinax argentata*	49
Silver Trumpet Tree	*Tabebuia aurea*	23
Silverbell	*Halesia* spp.	7
Silverleaf	*Leucophyllum frutescens*	38
Simpson's Stopper	*Myrcianthes fragrans*	21,33

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Skyflower	*Duranta erecta*	*29*
Slender Lady Palm	*Rhapis humilis*	*51*
Small Sand Live Oak	*Quercus geminata*	*23*
Small-Leaf Confederate Jasmine	*Trachelospermum asiaticum*	*46*
Snake Lily	*Amorphophallus* spp.	*53*
Society Garlic	*Tulbaghia violacea*	*63*
Solitaire Palm	*Ptychosperma elegans*	*50*
Solitary Palm	*Ptychosperma elegans*	*50*
Southern Blackhaw	*Viburnum rufidulum*	*24,37*
Southern Magnolia	*Magnolia grandiflora*	*8*
Southern Maidenhair Fern	*Adiantum capillus-veneris*	*52*
Southern Red Cedar	*Juniperus silicicola*	*14*
Southern Red Oak	*Quercus falcata*	*9*
Southern Slash Pine	*Pinus elliottii* var. *densa*	*8*
Southern Sugar Maple	*Acer barbatum*	*6*
Spanish Oak	*Quercus falcata*	*9*
Sparkleberry	*Vaccinium arboreum*	*36*
Spider Lily	*Hymenocallis* spp.	*59*
Spineless Yucca	*Yucca elephantipes*	*37*
Spiraea	*Spiraea* spp.	*39*
Spiral Ginger	*Costus* spp.	*55*
Spotted Beebalm	*Monarda punctata*	*66*
Spotted Horsemint	*Monarda punctata*	*66*
Spruce Pine	*Pinus glabra*	*8*
St. Bernard's Lily	*Anthericum sanderii*	*43*
St. James Lily	*Sprekelia formosissima*	*63*
Star Anise	*Illicium* spp.	*21,31*
Star Jasmine	*Jasminum nitidum*	*32*
Star Jasmine	*Trachelospermum jasminoides*	*43,46*
Starflower	*Pentas lanceolata*	*61,66*
Stiff Cornel	*Cornus foemina*	*19*
Stiff Dogwood	*Cornus foemina*	*19*
Stokes' Aster	*Stokesia laevis*	*63*
Stoppers	*Eugenia* spp.	*20,30*
Strangler Fig	*Ficus aurea*	*6*
Sunshine Mimosa	*Mimosa strigillosa*	*60*
Swamp Bay	*Persea palustris*	*15*
Swamp Chestnut	*Quercus michauxii*	*10*
Swamp Chestnut Oak	*Quercus michauxii*	*10*
Swamp Cyrilla	*Cyrilla racemiflora*	*19,29*
Swamp Dogwood	*Cornus foemina*	*19*
Swamp Fern	*Blechnum serrulatum*	*54*
Swamp Sunflower	*Helianthus angustifolius*	*58*
Sweet Acacia	*Acacia farnesiana*	*16, 24*
Sweet Alyssum	*Lobularia maritima*	*66*
Sweet Bay Magnolia	*Magnolia virginiana*	*8*
Sweet Osmanthus	*Osmanthus fragrans*	*33*
Sweet Pepperbrush	*Clethra alnifolia*	*28*
Sweet Viburnum	*Viburnum odoratissimum*	*24,37*
Sweetgum	*Liquidambar styraciflua*	*7*
Sycamore	*Platanus occidentalis*	*9*
Tampa Mock Vervain	*Glandularia tampensis*	*45*
Tampa Vervain	*Glandularia tampensis*	*45*
Taro	*Alocasia* spp.	*53*
Tasmanian Tree Fern	*Dicksonia antarctica*	*56*
Tea Olive	*Osmanthus fragrans*	*33*
Templetree	*Plumeria rubra*	*22*
Ternstroemia	*Ternstroemia gymnanthera*	*36*
Texas Olive	*Cordia boissieri*	*19*
Texas Ranger	*Leucophyllum frutescens*	*38*
Texas Sage	*Leucophyllum frutescens*	*38*
Thryallis	*Galphimia glauca*	*30*
Ti plant	*Cordyline* spp.	*29*
Tickseed	*Coreopsis* spp.	*65*
Titi	*Cyrilla racemiflora*	*19,29*

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Common Name	Scientific Name	Page
Toothed Midsorus Fern	*Blechnum serrulatum*	54
Trailing Lantana	*Lantana montevidensis*	45
Treasure Flower	*Gazania* spp.	57,65
Tree Maidenhair Fern	*Didymochlaena truncatula*	56
Tree Philodendron	*Philodendron selloum*	34
Trumpet Creeper	*Campsis radicans*	41
Trumpet Flower	*Bignonia capreolata*	41
Trumpet Vine	*Campsis radicans*	41
Tulip Poplar	*Liriodendron tulipifera*	7
Tulip Tree	*Liriodendron tulipifera*	7
Tupelo	*Nyssa sylvatica*	8
Turkey Oak	*Quercus falcata*	9
Twin Flower	*Dyschoriste oblongifolia*	44,56
Twinberry	*Myrcianthes fragrans*	21,33
Vanuatu Fan Palm	*Licuala grandis*	49
Varnish Leaf	*Dodonaea viscosa*	19
Venus' Hair Fern	*Adiantum capillus-veneris*	52
Vinca	*Catharanthus roseus*	44,55,65
Violet	*Viola* spp.	67
Virginia Iris	*Iris virginica*	59
Virginia Sweetspire	*Itea virginica*	32
Virginia Willow	*Itea virginica*	32
Voodoo Lily	*Amorphophallus* spp.	53
Walking Iris	*Neomarica gracilis*	61
Walter's Viburnum	*Viburnum obovatum*	24,37
Water Ash	*Fraxinus caroliniana*	7
Wax Begonia	*Begonia semperflorens*	54,65
Wax Myrtle	*Myrica cerifera*	21,33
Weeping Fern Pine	*Podocarpus gracilior*	15,34
Weeping Lantana	*Lantana depressa*	38
Weeping Podocarpus	*Podocarpus gracilior*	15,34
Weeping Yew	*Podocarpus gracilior*	15,34

Common Name	Scientific Name	Page
West Indian Mahogany	*Swietenia mahagoni*	10
Whirling Butterflies	*Gaura lindheimeri*	57
White Ash	*Fraxinus americana*	7
White Bird of Paradise	*Strelitzia nicolai*	35,40
White Gaura	*Gaura lindheimeri*	57
White Geiger	*Cordia boissieri*	19
White Oak	*Quercus alba*	9
Wild Banyan Tree	*Ficus citrifolia*	13
Wild Cinnamon	*Canella winterana*	18
Wild Coffee	*Psychotria nervosa*	34
Wild Olive	*Osmanthus americanus*	22,33
Wild Sage	*Lantana involucrata*	60
Wild Tamarind	*Lysiloma latisiliquum*	8
Windmill Palm	*Trachycarpus fortunei*	52
Winged Elm	*Ulmus alata*	11
Wintergreen Barberry	*Berberis julianae*	26
Wiregrass	*Aristida stricta* var. *beyrichiana*	46
Wishbone Flower	*Torenia fournieri*	67
Wood Vamp	*Decumaria barbara*	41
Yaupon Holly	*Ilex vomitoria*	20,31
Yellow Allamanda	*Allamanda cathartica*	40
Yellow Butterfly Palm	*Dypsis lutescens*	49
Yellow Elder	*Tecoma stans*	24,36
Yellow Jasmine	*Gelsemium sempervirens*	41
Yellow Poplar	*Liriodendron tulipifera*	7
Yellow Tab	*Tabebuia aurea*	23
Yellow Trumpet Tree	*Tabebuia chrysotricha*	16
Yellow Trumpetbush	*Tecoma stans*	24,36
Yesterday-Today-and-Tomorrow	*Brunfelsia grandiflora*	26
Yucca	*Yucca* spp.	37
Zephyr Lily	*Zephyranthes* spp.	64
Zinnia	*Zinnia* hybrids	67

Attachment 1

Index to Synonyms (Other Scientific Names Used)

Other Scientific Name	Name in List	Common Name	Page
Abelia smallii	*Acacia farnesiana*	Sweet Acacia	*16, 24*
Acer saccharum ssp. *floridanum*	*Acer barbatum*	Florida Maple	*6*
Alsophila cooperi	*Sphaeropteris cooperi*	Australian Tree Fern	*63*
Ampelaster carolinianus	*Symphyotricum carolinianum*	Carolina Aster, Climbing Aster	*40*
Angelica spinosa	*Aralia spinosa*	Devil's Walkingstick	*16,25*
Aristida beyrichiana	*Aristida stricta* var. *beyrichiana*	Wiregrass	*46*
Aster carolinianus	*Symphyotricum carolinianum*	Carolina Aster, Climbing Aster	*40*
Berberis bealei	*Mahonia bealei*	Oregon Hollygrape	*33*
Berberis fortunei	*Mahonia fortunei*	Fortune's Mahonia	*38*
Carissa grandiflora	*Carissa macrocarpa*	Natal Plum	*27,44*
Chrysalidocarpus lutescens	*Dypsis lutescens*	Areca Palm, Yellow Butterfly Palm	*49*
Citharexylum fruticosum	*Citharexylum spinosum*	Fiddlewood	*19,28*
Dietes vegata	*Dietes iridoides*	African Iris	*56*
Duranta repens	*Duranta erecta*	Golden Dewdrop	*29*
Feijoa sellowiana	*Acca sellowiana*	Pineapple Guava	*25*
Gardenia angusta	*Gardenia jasminoides*	Gardenia	*30*
Leucothoe axillaris	*Agarista populifolia*	Pipestem	*25*
Moraea iridoides	*Dietes iridoides*	African Iris	*56*
Moraea vegeta	*Dietes iridoides*	African Iris	*56*
Scadoxus multiflorus	*Haemanthus multiflorus*	Blood Lily	*58*
Schefflera arboricola	*Heptapleurum arboricolum*	Dwarf Schefflera	*31*
Tabebuia caraiba	*Tabebuia aurea*	Silver Trumpet Tree	*23*
Taxodium distichum var. *nutans*	*Taxodium ascendens*	Pond Cypress	*11*
Tibouchina semidecandra	*Tibouchina urvilleana*	Princess Flower	*36*
Verbena tampensis	*Glandularia tampensis*	Tampa Vervain	*45*
Viburnum awabuki	*Viburnum odoratissimum* var. *awabuki*	Awabuki Viburnum	*24,37*

Attachment 1

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