

### **Hurricane – Landscaping Damage and Replacement**

In accordance with the Board of County Commissioners "Tree 2004 Replacement Policy" notification letters and affidavit of compliance are being mailed to all property owners and property managers to ascertain that neglected, damaged and missing landscape were replaced.

It is the responsibility of the property owner to comply with this policy by January 2007. If you have complied with this policy the affidavit should be completed and returned to the address printed on the affidavit. Beginning February 2007 Palm Beach County Code Enforcement will be performing inspections and citing property owners who fail to comply with the above policy.

Attached is a copy of the Replacement Policy information brochure and Compliance affidavit. If you have any questions please contact county staff.

- How To Contact Staff
- County Policy "Tree Replacement Policy/Affidavit"
- Landscape Tree Replacement Brochure
- Frequently Asked Questions (FAQ)

#### **Helpful Links:**

(Information related to Tree Replacement)

- FPL "Plant the Right Tree in the Right Place"
- Preferred Species Wizard
- ISA Certified Arborist
- Palm Beach County Landscape Code





### How to contact staff

In order to provide our customers with the most current information we are providing the following ways to contact us.

- Call your Palm Beach County, Landscape Section Question and Answer Hotline Toll Free: 1-866-540-2223.
- E-mail us at <a href="mailto:PZBSTORM@co.palm-beach.fl.us">PZBSTORM@co.palm-beach.fl.us</a>
- Visit our office at: 2300 North Jog Road

West Palm Beach, FL 33411

2<sup>nd</sup> Floor – 2E-13 – Zoning Division/Landscaping Section

(Directions)

### Palm Beach County

PZB, Zoning Division Landscape Section

### -Hurricane-

Landscape Tree Replacement







### Tree Replacement Policy

### Zoning PPM ZO-0-001

The Policy shall be implemented in two phases with possible extension by the BCC: **Phase I** – January 1, 2005 to January 1, 2007 – All required non-residential land-scaping. All required residential buffers to be installed are as follows:

- > Perimeter Buffers
- ➤ Rights-of-Way Buffers
- > Rights-of-Way Median Plantings, if applicable

**Phase II** – January 1, 2006 to January 1, 2008 – All residential landscaping within the site to be installed.

### Natural Disaster Landscape Damage Replacement Policy

#### **AUTHORITY:**

Article 7, Chapter H.1.A. and B. Temporary Suspension of Landscape Standards.

**PURPOSE:** To establish a policy for unincorporated Palm Beach County to address landscape replacement in case of a natural disaster. Pursuant to the Unified Land Development Code (ULDC), Article 7.H.1, "Temporary Suspension of Landscape Standards", the Executive Director of PZ&B may temporarily suspend the Standards of Art. 7 and establish a timeframe when replacement should be complete.

#### **BACKGROUND:**

In the event of a natural disaster, timeframes and guidelines shall be established to replace destroyed or damaged landscape material. The time frames shall take into consideration the level of damage and availability of plant material both locally and statewide. The procedures shall establish clear guidelines for the public to follow in order to ensure replacement complies with the overall intent of the landscape code while recognizing unique circumstances.

#### **PROCEDURES:**

The following procedures have been established to assist County staff and the public to coordinate the replacement of landscape material:

- **1.** PBC, PZB Executive Director shall determine the length of time for the temporary suspension.
- **2.** Staff shall determine and document the availability of plant material both locally and state-wide by contacting nurseries and other landscape material providers.
- **3.**Staff shall determine the impact on existing developments.
- **4.** New Developments subject to a Certificate of Occupancy shall comply with current landscape code requirements unless suspended by the Executive Director.
- **5.** Existing Developments shall comply with the landscape guidelines listed below:
- **a.** All tree replacements will be at 1:1 ratio regardless of species or height/diameter at time of hurricane loss.

- b. The required minimum tree height may be reduced by two feet depending on the location (perimeter trees minimum 12' vs 14', interior and foundation trees minimum 10' vs 12'). Reduced tree heights will not be allowed within line of sight or corner clip visibility areas.
- c. Aggregated formula may be used to comply with current Code required heights. (10 trees @ 14' height = 140 total feet may be substituted by 10 trees @ 12' height plus 2 additional trees @ 10' height = 140 total feet or 14 trees at 10' height = 140 total feet). The minimum tree height allowed for this option is 10' high.
- **d.** No reduction in palm heights are being proposed. However, a 3:1 option would still be available as a substitute for required trees up to an increased maximum of 35% of the overall quantity vs the current maximum of 25% overall quantity.
- e. Tree species shall be selected from Article 7, Appendix A, Palm Beach County Preferred Species list, and planted in accordance with the latest edition of FPL's publication "Plant the Right Tree in the Right Place" guidelines.
- **f.** Pruning of damaged branches and canopy reduction will be allowed on trees up to a maximum of fifty (50) percent of the tree canopy to lateral branches.
- **6.** Based upon the evaluation of further availability and/or damage, the Executive Director shall prepare and publish a memorandum to the BCC establishing and publishing an extended time frame for replacement or lifting the temporary suspension.
- **7.** The Executive Director may amend this PPM to address specific issues related to landscape replacement.



### Questions/Responses

Questions and responses have been generated by PBC Zoning staff to assist the public with concerns related to Landscape Tree Replacement due to hurricane damage in unincorporated Palm Beach County.

The list of questions/answers can be found by visiting our Web Page <a href="http://www.pbcgov.com/pzb/Zoning/">http://www.pbcgov.com/pzb/Zoning/</a>
LandscapeQuestionsandResponses or contacting us at our toll free Hotline 1-866-540-2223 to request a copy. You can also E-mail us at <a href="pzBstorm@co.palm-beach.fl.us">PzBstorm@co.palm-beach.fl.us</a>. The PBC Zoning Web Page <a href="http://www.pbcgov.com/pzb/Zoning/zoning.htm">http://www.pbcgov.com/pzb/Zoning/zoning.htm</a> will be updated periodically, as new information becomes available under News Releases.

### **Ways to Contact Us**

1. Toll Free Hotline:

1-866-540-2223

2. E-mail us at:

PZBSTORM@co.palm-beach.fl.us

3. Visit our office at:

2300 North Jog Road West Palm Beach, Florida 33411 2nd Floor – East Wing Zoning - Landscape Section

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### **Hurricane - Landscaping Questions and Responses**

The following questions/responses have been generated by PBC Zoning staff to assist the public with concerns related to landscape tree replacement due to hurricane damage in unincorporated Palm Beach County.

If you have other landscape related questions not listed below, please contact our toll free Hotline **1-866-540-2223** or forward your comments to our E-mail address at <a href="mailto:PZBstorm@co.palm-beach.fl.us">PZBstorm@co.palm-beach.fl.us</a>. The PBC Zoning Web Page <a href="http://www.pbcgov.com/pzb/Zoning/zoning.htm">http://www.pbcgov.com/pzb/Zoning/zoning.htm</a> will be updated periodically, as information becomes available.

### **TREES**

1. Who do I call first to discuss replacement of trees that were damaged as a result of the hurricane?

Contact your Homeowners Association (HOA) or Property Manager to discuss their overall approach to dealing with your development. This will assist County staff to relay consistent information to the HOA or Property Manager who can decide how to distribute the information to all homeowners.

- 2. How is PBC proposing to address landscape damaged as a result of the hurricane? The Board of County Commissioners has directed Palm Beach County staff to suspend replacement landscape until the Board adopts a "Landscape Tree Replacement Policy" which will outline time frames for compliance and guidelines for replacement. If a tree is damaged, but can be saved, prune, stake and fertilize it to help it regain its canopy. See questions under pruning for guidance.
- 3. Do I have to replace trees destroyed as a result of the hurricane? Yes, You have to replace the trees within the established timeline of the "BCC Landscape Tree Replacement Policy; that will be adopted by the BCC and posted on our Web page at <a href="http://www.pbcgov.com/pzb/Zoning/zoning.htm">http://www.pbcgov.com/pzb/Zoning/zoning.htm</a>. You are encouraged to install a native tree from the County Preferred Tree List.
- 4. Can I reduce the canopy of my trees to stand them up and try to save them?

  Yes, only as much as 50 percent of the canopy to lateral branches can be removed. If more than 50 percent of the canopy is removed the tree could die. Please contact a Certified Arborist to assess the tree damage and pruning that will be necessary.
- 5. What size trees need to be installed for replacement trees?
  All replacement trees must be a minimum of 12 feet tall for perimeter trees and 10 feet tall for interior and building foundation locations. All Palm species must have a minimum 8 feet of clear trunk.

### 6. What is the minimum number of trees I need on my property?

The number of trees per property depends on whether it is zoned residential or non-residential. The Code requires residential to provide one tree for every 1,250 sq. ft. lot area up to maximum of 15 trees and for non-residential lots, it is one tree per 2,000 sq. ft. lot area. If you have questions related to how many trees your lot or development requires, contact your Homeowners Association (HOA) or property Manager who should have a Landscape Plan on file. Or have your HOA contact our Hotline at 1-866-540-2223.

## 7. If a development has excess trees on site (more than required by code) and has lost several, does the Homeowner Association (HOA) need to replace all of them?

No, however, the HOA needs to provide the PBC Landscape Section with a written Inventory of the remaining trees to ensure the minimum tree count for development is met. This will also assist staff in the future to know what was approved and changed on site.

### 8. What type of tree needs to be replaced?

Canopy Trees (Oaks, Mahogany, Slash Pines, Geiger, etc.) for Canopy Tree species and Palms (Sable, Royal, etc.) for Palm species.

### 9. What type of material do I need to install to replace my trees?

Trees from Palm Beach County <u>Preferred Species List</u> and in accordance with FP&L's publication, "<u>Plant the Right Tree in the Right Place</u>". Both these publications and links are available on our Web page at <a href="http://www.pbcgov.com/pzb/Zoning/landscape/landscape.htm">http://www.pbcgov.com/pzb/Zoning/landscape/landscape.htm</a>.

### 10. Do I need a permit to remove, relocate the damaged or downed trees?

No, however, trees that are removed must be replaced and damaged trees must be properly pruned. Any downed trees should be properly replanted and staked.

## 11. If underground roots may be near utility lines, can we remove the tree stump flush to the ground and replant nearby?

Yes, if in doubt, contact your local utility provider. Replacement trees should be located as close as possible to their original location. Protective Root Barriers may also be recommended.

### 12. When is the best time of year to replant?

The fall months are best to allow plant material to adjust in advance of spring growth.

### NATIVE SPECIMEN TREE

## 13. If I have a Native Specimen Tree on my property that was damaged, can I remove the tree and do I have to replace it with several smaller trees?

For information on Native Specimen Trees, please contact the Department of Environmental Resource Management at 561-233-2400.

### REMOVAL OF DEBRIS

### 14. Who do I contact to discuss when my landscape debris will be removed?

Please call the Solid Waste Authority at 561-640-4000, or your local municipality by checking your Utility bill for contact information.

### 15. Where is the vegetative debris to be located for pick-up?

The debris needs to be located between the street and the sidewalk.

### **INSTALLATION/MAINTANCE**

### 16. Will landscape be required if I am trying to get a Certificate of Occupancy?

Yes, County staff has verified that nursery material is still available at nurseries to meet current demand and minimum size requirements. If availability at nurseries become limited, you might have to check availability sources outside of Palm Beach County. County staff will monitor nursery stock availability and assess modifications to the minimum requirements should the need arise.

## 18. If nursery stocks become depleted over the next couple of months, what are my options?

County staff will be coordinating with the nurseries and industry to offer several options including modification of formulas for plant material quantity and minimum standards if plant material is not available. The BCC will also provide staff direction on how to address deviation from current regulations in upcoming months.

### 19. For proposed new developments can I reduce the minimum tree heights?

No, you must meet current height requirements until the nursery stocks are depleted. County staff will continue to monitor availability of landscape material and may recommend future modification to the minimum requirements.

### 19. What if our trees or palms are leaning?

Trees and palms should be uprighted and restaked as quickly as possible but no later than February 1, 2005 to prevent any further damage to their roots or survival.

### **PRUNING**

### 20. Are the County's Pruning Standards being enforced?

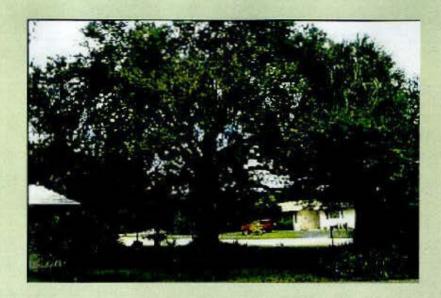
Yes, however, there are provisions for temporary suspension of pruning restrictions to address damage related to natural disasters. If trees have suffered damage due to the hurricane, limbs may be removed to correct the damage but it is not recommended that no more than 50 percent of the canopy be removed. Removing more than 50 percent of canopy can cause serious injury to the tree.

### F.E.M.A.

### 21. Will FEMA cover expenses for communities?

You need to call 1-800-621-3362 with you specific questions.

Please monitor the Planning, Zoning & Building Web Site for updates and Press Releases.



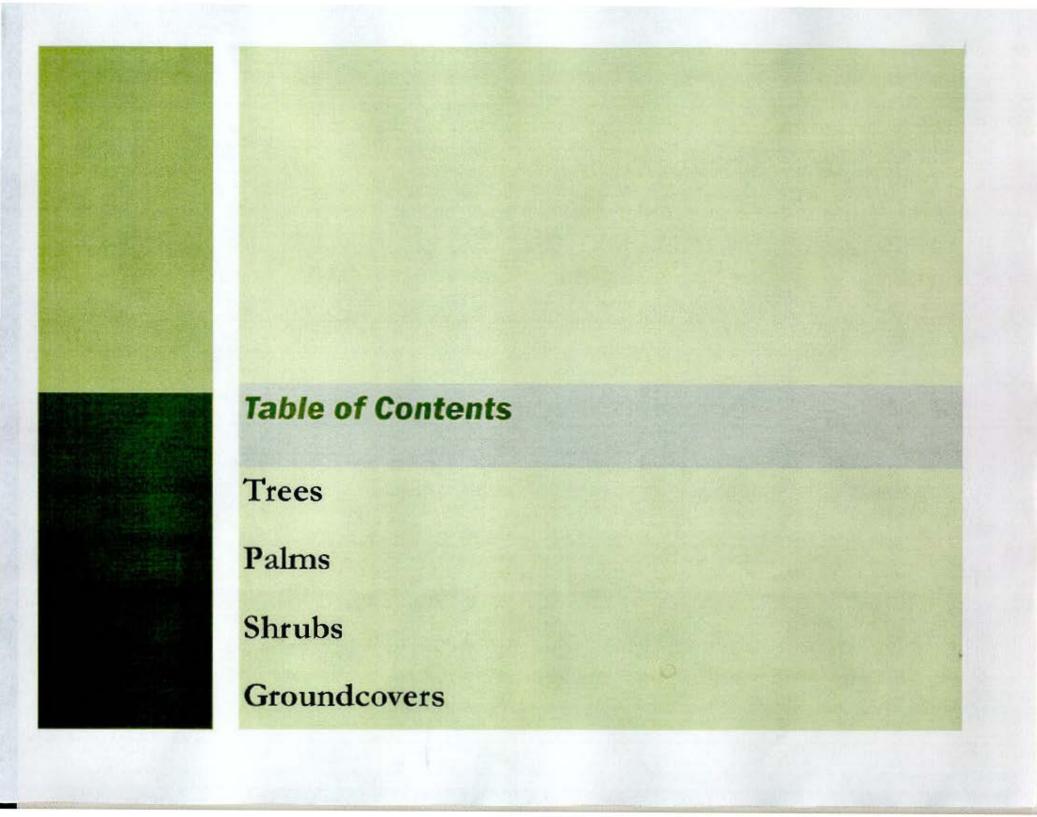
## **Preferred Species List**

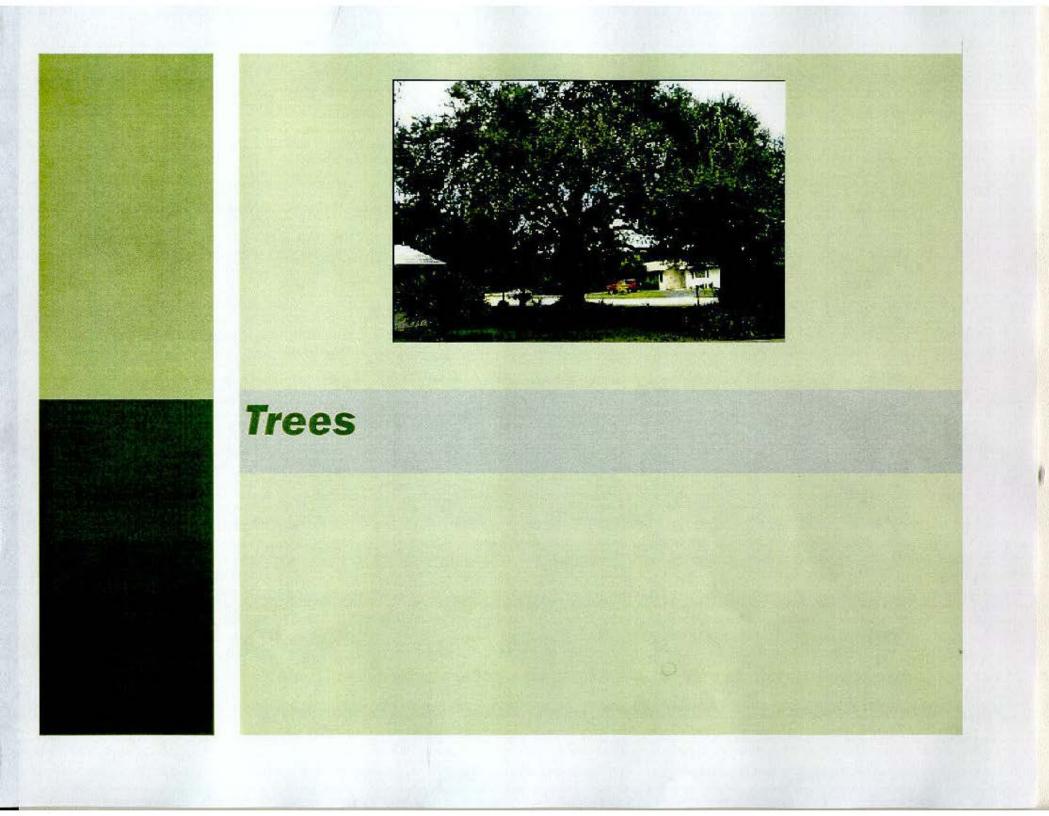
The Palm Beach County Zoning Division has prepared the following list of plants to assist industry and the public with selecting the right plants for the appropriate location. The list contains trees, palms, shrubs and groundcovers.

PZB, ZONING

DIVISION

Date: 2003





Monday, October 18, 2004 11:28:28 A

# Palm Beach County Trees

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Acacia, Sweet											
	Acacia farnesiana	Н	Sun	15x20'	M	Evergreen	Small, thorny, bushy. Fragrant flowers. Native to So. Florida, occasionally in Panhandle. New growth and leaves damaged at 20°F, severe damage at 15°F. Recommended small tree.	9b-11	✓		<b>✓</b>
African Tulip Tree	Spathodea campanulata	М	Sun	50x50'	F	Evergreen	Requires little maintenance but is a messy tree. Has big orange and yellow flowers during winter and spring.	10b-11			<b>✓</b>
Black Olive	Bucida buceras	Н	Sun	30x45'	М	Evergreen	An overused tree, can be spiny, leave stain surfaces. Will suffer freeze damage. Large street tree. Moderate value as a street tree.	10a-11		<b>V</b>	

Key:
Salt Tolerant L-Low, M-Medium, H-High
Light P-Partial, L-Low, Sun-Full, Sh-Shade
Native checked=yes; not checked=no
Fla Hardiness Range - Plant Zone in Palm Beach County
9b to 10b

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Blolly											
	Guapira discolor	Н	Sun	30x40'	М	Evergreen	A drought tolerant native tree. Smooth gray bark & attractive leaves. Purple fruit attractive to birds.	9b-11	<b>✓</b>		
Pottlobrush Loman											
Bottlebrush, Lemon	Callistemon citrinus	M	Sun	20x20'	М	Evergreen	Small tree. Showy red flowers.	9a-11			✓
Bottlebrush, Weepin	ng										
	Callistemon Viminalis	M	Sun	15x15'	М	Evergreen	Parking lots, buffer strips, highway median, popular tree was dense multi-trunked, low branching, pendulous growth habit. Recommended small tree.	9b-11		✓	✓
Describes Described	-6										
Brazilian Beauty Le Santa Maria	Calophyllum brasiliense	Н	P-Sun	30-50'	S	Evergreen	Well suited as a street tree, parking lot, patio or small areas. Needs little pruning, white flowers in summer	10b-11			

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Bridal Veil											
	Caesalpinia granadillo	L	Sun	30-35'	М	Evergreen	Contained or above ground planter, parking lot, stand buffer strip, great shade tree, high canopy clothed w/ finely textured looks. Cream showy flowers.	10b-11			✓
Bulnesia											
Buricsia	Bulnesia arborea	Н	Sun	20x30'	М	Evergreen	A beautiful flowering tree. Pot- bound plants produce weak rooted trees.	10b			
Buttonwood											
	Conocarpus erectus	Н	Sun	15-25'	М	Evergreen	Good seaside plant. Silver-leafed variety widely grown. A native variety, Silver Buttonwood, is planted in So. Florida as an ornamental. Large street tree. High value as street tree.	10a	<b>✓</b>	✓	
Cedar, Southern Re	ed										
	Juniperus silicicola	Н	Sun	25x60'	F	Conifer	Adaptable long lived, fruits eaten by a variety of song birds. Should not planted near hawthorns or apples because of cedar apple rust disease. Recommended large tree.	8a-9b	<b>✓</b>	✓	

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Cherry Laurel	Prunus caroliniana	M	P, Sun	35x35'	М	Evergreen	Will tolerate some dryness, but looks better in moist, well-drained areas. Poison to livestock. Hardy to about 10°F.	8a-9b	✓		
Common Persimmo	Diospyros virginiana	L	P, Sun	15x50'	М	Deciduous	Edible fruit. Grows best in central and No. Florida,	8a-10	✓		
Copperpod	Peltophorum pterocarpum	Н	Sun	24x50'	F	Deciduous	Shallow rooted, easily blown over in windstorms. Well-drained soils.	10a-11			
Crabwood	Gymnanthes lucida	М	Sun	20x20'	S	Evergreen	A small densely branched native tree that is not readily available.	10a+	<b>✓</b>		

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended F Street Tree	lowering
Crepe Myrtle	Lagerstroemia indica	М	Sun	15x25'	М	Deciduous	Small tree with attractive bark and showy flowers. Best in rich, moist soil. Don't prune branches larger than 1/2" diameter. Small street tree. High value as street tree.	8a-11		✓	✓
Cuban Tamarind	Lysiloma sabicu	н	P, Sun	25x50'	М	Deciduous	Will tolerate varying soils.	10b-11			
Custard Apple	Annona reticulata	L	Sun	15x40'	M	Deciduous	Selected varieties available.	10a			
Cypress, Bald	Taxodium distichum	Н	P, Sun	25x80'	F	Conifer	Pyramidal growth habit when young. Recommended large tree.	8a-11	<b>✓</b>	V	

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Cypress, Pond	Taxodium ascendens	Н	P, Sun	15x75'	F	Conifer	Found in Cypress Head	8b-11	<b>✓</b>		
Dwarf poinciana	Caesalpinia pulcherrima	M	P, Sun	10-12'	M	Deciduous	Brilliant flowers, feathering foliage and quick growth, full sun for best flowers. Recommended small tree.	9b-11		✓	✓
Fiddlewood	Citharexylum fruticosum	М	P, Sun	10x35'	F	Evergreen	Small fragrant flowers attract butterflies, spring through autumn	10a-11	✓		
Florida Soapberry	Sapindus marginatus	Н	Sun	50x75'	М		Small tree or shrub.	8a-9b	<b>✓</b>		

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended F Street Tree	lowering
Florida Willow	Salix caroliniana	L	Sun	25x25'	F	Deciduous	Grown in wet areas	6-10b	V		
Floss Silk Tree	Chorisia speciosa	Н	Sun	45'	F	Deciduous	Spiny green trunk. Spectacular flowers.	10a			✓
Frangipani	Plumeria, spp	М	P, Sun	15x25'	S	Evergreen	Varieties with white and yellow. Recommended small tree.	10b-11		<b>✓</b>	<b>✓</b>
Geiger Tree	Cordia sebestena	Н	P, Sun	15x25'	M	Evergreen	Round crown, showy orange blossoms. Attracts caterpillars, though not a problem for the tree.	10b-11	<b>V</b>		<b>✓</b>

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Fi Street Tree	lowering
Geiger Tree, white	Cordia Boissieri	Н	P,Sun	15x25'	М	Evergreen	Round crown, showy orange blossoms. Attracts caterpillars, though not a problem for the tree. Recommended small tree.	10b-11		✓	✓
Geiger Tree, yellow	Cordia Lutea	Н	P,Sun	15x25'	М	Evergreen	Round crown, showy orange blossoms. Attracts caterpillars, though not a problem for the tree.	10b-11			✓
Glossy Privet	Ligustrum lucidum	М	Sun/sha	20x30'		Decidious	Hardy, easy to grow-invasive characteristics, berries, shrub or tree	8-10			
Golden Shower	Cassia fistula	М	Sun	25x50'	F	Deciduous	Showy yellow flowers. Brittle wood.	10a-10			<b>V</b>

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Gumbo Limbo	Bursera simaruba	Н	P, Sun	35x60'	F	Semi- Deciduous	Large branches will root directly in the ground. Attractive copper and green peeling bark. Large street tree. Moderate value as street tree.	10a-11	✓	✓	
Hercules' Club	Zanthoxylim clava- herculis	Н	P, Sun	15-45'	М	Deciduous	Round crown with interesting compound leave and tall clusters of greenish flowers. Thorny.	8a-10b	✓		
Holly, American	llex opaca	М	P, Sun	15x45'	M	Evergreen	Very spiny, stiff leaves with gray to white bark. Used by wildlife. Central and North Florida.	8a-9b	✓		
Holly, Dahoon	llex cassine	M	P, Sun	10x50'	М	Evergreen	Red-berried native holly. Grows in boggy sites. Medium street tree. Moderate value as street tree.	8a-10b	<b>V</b>	<b>V</b>	

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Fl Street Tree	owering
Holly, East Palatka	llex x attenuata 'East Palatka	М	P, Sun	10x30'	М	Evergreen	Red-berried native holly. Cross between American & dehorn hollies.	8a-9b	✓		
Holly, Yaupon	llex vomitoria	н	Sh, Sun	15x20'	S	Evergreen	Small bushy tree with many branches, red fruits and small leaves. Selected varieties available.	8a-9b	✓		
Hong Kong Orchid	Tree Bauhinia x blakeana	М	P, Sun	15-40'	F	Evergreen	Can be messy if not maintained	9b-11			<b>✓</b>
Ironwood, Black	Krugiodendron ferreum	M	Sun	30x25'	S	Evergreen	Medium street tree. Moderate value as street tree.	10b-11	<b>✓</b>	<b>V</b>	

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Fi Street Tree	owering
Jaboticaba	Myrciaria cauliflora	L	P, Sun	15x25'	S	Evergreen	Large shrub or small tree with attractive bark and delicious fruit. Place only in moist, but well-drained soils.	10b-11			
Jacaranda	Jacaranda mimosifolia	L	Sun	40x50'	F	Deciduous	Attractive tree with fragrant lavender flowers in spring & summer. Young trees damaged at around 25°F, older ones a few degrees lower. Prefers loose, sandy soil	9b-11			<b>✓</b>
Jamaican Dogwood	Piscidia piscipula	н	P, Sun	25x45'	F	Deciduous	Bluish purple flowers. Cold sensitive tree. Recommended large tree. Brittle.	10b-11	✓		✓
Japanese Privet	Ligustrum japonicur	m M	P, Sun	10x12'	S	Deciduous	White showy, spring summer, strong fragrance. Small street tree. High value as street tree.	7b-10a		✓	

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended FI Street Tree	owering
Jerusalem Thorn											
	Parkinsonia aculeata	Н	Sun	15x25'	F	Deciduous	Small, spiny tree with open growth habit. Young trees badly damaged at 18°F. Older trees tolerate slightly lower temperatures. Gets root rot on wet soils. Accent tree	8b-11			<b>✓</b>
Joewood											
	Jacquinia keyensis	Н	P, Sun	06x15'	S	Evergreen	Round, compact shrub or small tree native to coastal south Florida and the Keys. Fragrant flowers and blue-gray bark. Tolerant of dry soils and salt.	10a-11	✓		
1											
Lancewood											
	Ocotea coiacea	L	P, Sh	85x25'	М	Evergreen	Small shrub or tree native to the Keys.	10b-11	✓		
Lignum Vitae											
	Guaiacum sanctum	Н	P, Sun	20x30'	S	Evergreen	Small tree. Tolerates dry season for months, but responds well to moisture. Blue flowers, attractive foliage and gnarled, white bark. Endangered in the wild. Very slow growing	10b-11	✓		<b>✓</b>

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended F Street Tree	lowering
Loblolly Bay	Gordonia lasianthu	s L	P, Sun	15x60'	М	Evergreen	A good native for wet areas in central and No. Florida. Central and North Florida needs constant soil moisture.	8a-9b	V		✓
Loquat	Eriobotrya japonica	a M	Sun		M	Evergreen	Edible fruit, Small flowering tree	7-11			✓
Madagascar Olive	Noronhia emargina	ata H	Sun	15x25'	М	Evergreen	Excellent small tree for coastal areas. Medium street tree. Moderate value as street tree.	10b-11		✓	
Magnolia, Southern	Magnolia grandiflo	ra M	Sh, Sun	35-80'	М	Evergreen	Hardy tree with large leathery leaves and large showy flowers, red 4-inch seed pods. Hardy to about 10°F. Recommended large tree.	8a-10a	V	✓	✓

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Mahogany	Swietenia mahagoni	M	P, Sun	35x50'	F	Evergreen	Mahogany webworm often defoliates tree briefly. Large street tree. High value as street tree.	10a-11	✓	✓	
Mangrove, Black	Avicennia germinans	s H	Sun	25'	М	Evergreen	Grows in brackish water sites.	9b-11	✓		
Mangrove, Red	Rhizophora mangle	Н	Sun	15x40'	М	Deciduous	A native tree or shrub with stilt roots growing in salt or brackish water.	9b-11	V		
Mangrove, White	Laguncularia racemosa	Н	Sun	30x30'	М	Evergreen	Shrub or small tree. Grows best in warm coastal areas.	9b-11	<b>✓</b>		

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Maple, Red	Acer rubrum	L	P, Sun	30x60'	F	Deciduous	Excellent red fall color. In winter, red flowers on male, winged fruit on female	8a-10a	<b>V</b>		✓
Mastic	Mastichodendron foetidissimum	Н	Sun	50x50'	М	Evergreen	Pestfree evergreen tree; attracts wildlife	10-11	✓	✓	
Mimusops	Manilkara roxburghiana	Н	Sun	20x30'	М	Evergreen	Good for coastal landscapes.	10a			
Mulberry, Red	Morus rubra	M	Sun	30x70'	F	Deciduous	Important for fruit eating birds, fruits may stain. Large showy leaves. Fruit edible by humans.	8a-10a	<b>✓</b>		

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Oak, Chapman	Quercus chapmanii	М	Sun	20x20'	S	Deciduous	Shrubby tree.	9a-10a	✓		
Oak, Laurel	Quercus laurifolia	L	Sun	45x80'	F	Evergreen	A fast growing, well-shaped oak tree. Dislikes alkaline soils. Large street tree. High value as street tree.	8a-10b	✓	✓	
Oak, Live	Quercus virginiana	Н	Sun	40x60'	М	Evergreen	Wind resistant, long-lived oak. With age, wider than tall. Large street tree. High value as street tree.	8a-11	✓	V	
Oak, Sand Live	Quercus geminata	Н	P, Sun	20x40'	M	Evergreen	A very small version of live oak. Extremely drought tolerant.	8a-10b	<b>V</b>		

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended I Street Tree	Flowering
Oak, Shumard	Quercus shumardii	L	P, Sun	25x80'	М	Deciduous	Very handsome tree. Lobed leaves, bright red in fall. Best in Central Florida.	8a-9a	V		
Oak, Turkey	Quercus laevis	M	Sun	20x50'	М	Deciduous	Brilliant scarlet leaves in fall. Best in North County drought tolerant.	8a-9b	✓		
Oak, Water	Quercus nigra	L	Sun	50x80'	F	Evergreen	Prefers moist sites, but will tolerate dryer if not excessive. Smooth, slightly furrowed bark.	8a-9a	<b>✓</b>		
Paradise Tree	Simarouba glauca	M	P, Sun	35x35'	М	Evergreen	Does well in exposed locations.  New foliage is red. Red fruits attractive to wildlife. Compound leaves and spring flowers.  Recommended large tree. High, open crown.	9b-11	V	✓	

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Flowering Street Tree	
Pigeon Plum											
	Coccoloba diversifolia	н	Sh, Sun	15x30'	F	Evergreen	Attractive bark. Variable leaf shape and size. Edible purple fruit. White flowers in spring. Medium street tree. Moderate value as street tree. Sculptural growth habit.	10a-11	<b>✓</b>	✓	
Pine, Loblolly											
	Pinus taeda	L	Sun	25x100'	F	Conifer	Used for lumber and pulpwood. Prefers wetter areas. Pines often grouped together in landscape.	6a-9b	<b>✓</b>		
Pine, Longleaf											
Fille, Longleal									_	_	
	Pinus palustris	L	Sun	35x90'	S	Conifer	Dominant species in sand hills and pine Flatwoods in previous decades. Slower growing hardwood previously cut for lumber then replanted with faster growing pines.	7a-10a	✓		
Pine, Sand											
	Pinus clausa	Н	P, Sun	25x30'	S	Conifer	Short needles. Small, 1 to 3-inch cones. Extremely drought tolerant needs deep sandy soils.	8a-10a	✓		

Common Name	Scientific Name	Salt	•	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended F Street Tree	lowering
Pine, Slash											
	Pinus elliottii	M	Sun	25x120'	F	Conifer	Intolerant of grade changes, irrigation, and traffic above root system. Rapid growing, long-lived. Grow well in acidic soils-suited for sandy, dry sites. Large street tree. Low value as street tree. Does not tolerate all South Florida soils.	8a-10a	<b>✓</b>	✓	
Pine, South Florida	Slash										
	Pinus elliottii var. densa	М	Sun	25x100'	F	Conifer	Intolerant of grade changes, irrigation, and traffic above root system. Rapid growing, long-lived. Grow well in acidic soils-suited for sandy, dry sites. Suited to group plantings better adapted to South Florida soils.	7a-11	<b>✓</b>	✓	
Pink & White Shows	er										
	Cassia javanica	M	Sun	25x40'	F	Deciduous	Very showy when in bloom.	10a			<b>✓</b>
Pitch Apple											
	Clusia rosea	Н	Sh, Sun	15x25'	S	Evergreen	Leaves very leathery and tough. Showy pink and white flowers in spring. Recommended medium street tree. Use only outside of sight triangle.	10a-11	<b>✓</b>	✓	✓

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Flo Street Tree	owering
Pond Apple	Annona glabra	M	Sun	15x30'	М	Semi- Deciduous	Good for swampy sites. Generally grows south of Lake Okeechobee, dense upturned branches, appleshaped fruits ripen in fall.	10a-11	<b>✓</b>		
Pongam	Pongamia pinnata	a M	Sun	40x40'	F	Evergreen	Fast growing evergreen tree forming a broad, spreading canopy. Full or partial sun. Used as street tree. Flowers in spring	10b-11			
Queen Crepe Myrtle	Lagerstroemia speciosa	L	Sun	35x35'	М	Deciduous	A more tropical, larger crape myrtle. Large street tree. Moderate value as street tree.	10b-11		✓	✓
Red Bay	Persea borbonia	Н	P, Sun	35x50'	М	Evergreen	Wildlife value. Fragrant leaves. Large street tree. Low value as street tree.	8a-11	<b>V</b>	✓	

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended I Street Tree	Flowering
Red Stopper	Eugenia rhombea	М	P, Sun	10x20'	M	Evergreen	Endangered in natural Florida habitats. Very ornamental	9b-11	✓		
Redberry Stopper	Eugenia confusa	Н	P, Sun	10x30'	M	Evergreen	Eugenia large group plants, including evergreen trees and shrubs. Well suited for planting as a specimen can be trained as single or multi-trunk. Often used as street tree.	10a-11	✓	✓	
Royal Poinciana	Delonix regia	М	Sun	50x50'	F	Deciduous	Large spreading tree with brilliant flowers. Messy. Freezes at 30°F.	10a-11			<b>✓</b>
Sapote, Black	Diospyros digna	L	Sun	15x40	F	Evergreen	Messy edible brown fruits. Sometimes called the Chocolate Pudding Tree.	10a-11			

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Satinleaf	Chrysophyllum oliviforme	М	Sun	15x40'	S	Evergreen	Showy, leaves glossy on top and bronzy satin below. Large street tree. Moderate value as street tree.	10b-11	✓	✓	
Seagrape	Coccoloba uvifera	н	P, Sun	25x30'	М	Evergreen	Edible fruit used for jelly. Broad, spreading seaside plant with large showy leaves. Recommended medium tree.	9b-11	✓	✓	
Simpson's Stopper	Mycianthes fragra	ns S	P, Sun	25x30'	М	Evergreen	Attractive reddish bark, scuptural branching-excellent bird food & nesting source. Aromatic leaves when pruned or crushed.				
Soapberry	Sapindus saponar	ia H	Sun	25x50'	М	Evergreen	Fruit contains soap-like material used in some tropical countries. Native to SW Fla. Cold sensitive.	9b-11	<b>✓</b>		

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Type	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Soursop	Annona muricata	M	Sun	15-25'	М	Evergreen	Grows only in the warmest parts of	10b-11			
Spanish Stopper	Eugenia foetida	Н	P, Sun	10x15'	М	Evergreen	Mildly fragrant flowers. Small to medium round-headed tree.	9b-11	✓		
Spiny Black Olive	Bucida spinosa	М	P, Sun	15x25'	S	Evergreen	A small, spiny cousin of the Black. Attractive oriental looking small tree.	10b-11			
Strangler Fig	Ficus aurea	М	Sun	50-60'		Evergreen	Broad spreading limbs. Easily grown full sun or partial. Large trees are typically existing and not planted. Fast-growing canopy can be invasive if not maintained. Excellent bird food source.	10b-11	<b>✓</b>		

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Sugarberry	Celtis laevigata	L	P, Sun	35x50'	М	Deciduous	Best for Central and No. Florida.	8a-10b	V		
Swamp Bay	Persea palustris	Н	P, Sun	35x40'	М	Evergreen	Hairy, brown under leaf.	8a-10b	✓		
Sweetbay	Magnolia virginiana	ı L	P, Sun	60x90'	М	Evergreen	Tall cylinder shape. White flowers in summer. Recommended large tree. Prefers moist soil.	8a-9b	✓	<b>✓</b>	✓
Sweetgum	Liquidambar styraciflua	L	P, Sun	80x80'	F	Deciduous	Pyramidal shaped with attractive color and spiny brown balls in fall. Star-shaped leaves.	8a-9b	<b>V</b>		

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended F Street Tree	lowering
Sycamore	Platanus occidentalis	М	Sun	70x99'	F	Deciduous	Large leaves and exfoliating bark. Tolerates wet and dry conditions.	8a-9a	V		
Tamarind	Tamarindus indica	M	Sun	50x65'	М	Evergreen	Extremely wind resistant. Edible pulp of seed pods used in steak sauces.	10a			
Trumpet Tree	Tabebuia spp.	M	Sun	10x25'	М	Deciduous	Spectacular spring flowers. Messy flower drop.	10a-11			✓
Weeping Podocarpu	Podocarpus gracilio	r L-M	P,Sun	25-35'	S	Evergreen	Tree used in: buffer, street, sidewalk cutout, urban tolerant. No limitations of major concern				

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Fl Street Tree	owering
Weeping Yaupon	llex vomitoria 'pendula'	н	P,sun	20-30'	М	Evergreen	Makes a very distinct irregular, weeping form. Parking lot tree, buffer strips, decks or patio, specimen, screening	7a-9b	✓		
Wild Lime	Zanthoxylum fagara	н	P, Sun	15-25'	F	Evergreen	Has recurved prickles. Foliage has lime aroma when bruised. Larval food plant for giant swallowtail butterfly.	9b-11	✓		
Wild Tamarind	Lysiloma latisiliqua	Н	P, Sun	25x50'	М	Deciduous	Small weeping tree. Recommended large tree. Messy. Excellent bird tree.	10b-11	✓	✓	
Willow Bustic	Sideroxylon Salicifolium	L	Н		М	Evergreen	Typically grows 30-50' tall	9a-10b	<b>✓</b>	<b>V</b>	

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Туре	Comments	FL Hardiness Range	Native FL Species	Recommended Street Tree	Flowering
Willow, Weeping	Salix babylonica	L	Sun	40x50'	F	Deciduous	Aggressive roots. Place to avoid sewer and water lines. Lives about 30 years. Best in Central, North florida.	8a-9b			
Yellow Poinciana	Peltophorum pterocarpum	Н	Sun					10-11			
Ylang-Ylang	Cananga odorata	L	Sun	25x40'	F	Evergreen	Fragrant flowers are used in perfume. Open growth habit.	10a-11			<b>✓</b>

"Plant List"







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## Palm Beach County Palm and Palm-Like Plant

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Florida Hardiness Range	Comments	Native Florida Species	Recommended Street Tree
Alexandra	Palm								
	Archontophoenix alexandrae	L	P, Sun	40'	М	10B-11	Also known as king palm. New leaves may be bronze. Does not transplant well from field nurseries. Large street palm. High values as a street palm.	e 🗌	V
Areca Palr	n								
	Dypsis lutecens	M	P, Sun	20'	М	10b-11	Multi-stem. Good screening palm req. potassium regularly		
Arikury Pa	m								
	Syagrus schizophylla	М	Sun	15'	S	10a-11	Small stature palm		
Bamboo, 0	Golden Hawaiian								
	Bambusa vulgaris vittata	M	Sun	20'	М	10A-11	Large bamboo with attractive green and yellow stripe; can be aggressive	v 🗌	
Bird-of-Par	radise Tree								
	Strelitzia nocolai	L	P, Sun	20'	F	9a-11	Banana-like leaves are easily tattered by the wind. Flowers are purple and white. Suckers and will form large clump in time.		
Bismarck I	Palm								
	Bismarckia nobilis	М	P, Sun	60'	S	10a-11	Massive fan palm with large silver blue leaves. Slow to form trunk. Moderate growth after trunk development. Large street palm. Moderate values as a street palm.		V

Key:

Salt Tolerant L-Low, M-Medium, H-High Light P-Partial, L-Low, Sun-Full, Sh-Shade Native checked=yes; not checked=no Fla Hardiness Range - Plant Zone in Palm Beach County 9b to 10b

" Plant List"

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Florida Hardiness Range	Comments	Native Florida Species	Recommended Street Tree
Bottle Palm	١								
	Hophorbe Lagenicaulis	Н	P, Sun	12'	Slow	10B-11	Short, fat trunk. Recommended small palms.		$\checkmark$
Buccaneer	Palm								
	Pseudophoenix sargentii	Н	P, Sun	10'	S	10b-11	Also known as Cherry Palm for its bright red fruits. Very slow growing, small endangered palm.	<b>~</b>	
Cabada Pa	ılm								
	Dypsis cabadae	М	P, Sun	30'	М	10B-11	Large multi-stem with stems	✓	
Cabbage F	Inlm								
Cabbage F	Sabal palmetto	Н	P, Sun	40'	S	8a-11	Florida state tree. Also known as Sabal palm Very wind resistant. Usually transplanted from wild with all fronds removed to increase survival. Recommended large street palms.		✓
Canary Isla	and Date Palm						Moderate value as street palm.		
	Phoenix canariensis	M	P, Sun	40'	S	9a-11	Large palm with sharp spines. Over-irrigation increases susceptibility to fungal disease. Stressed plants invaded by palmetto weevil. Susceptible to 2005.		
Carpentaria	a Palm						damaged at 20°F.		
	Carpentaria acuminata	L	Sun	40'	F	10b-11	specimen tree. Fast-growing palm. Requires consolidate water. Palm is considerably tender.		
Chinese Fa	an Palm								
	Livistona chinensis	M	P, Sun	25'	S	9a-11	Long leaf tip segments droop gracefully. Spiny. Slightly susceptible to lethal yellowing Has survived 20°F with only some damage to leaves. Other Livistona species are available. Large street palm. Low values as a street		✓

Salt Tolerant L-Low, M-Medium, H-High Light P-Partial, L-Low, Sun-Full, Sh-Shade Native checked=yes; not checked=no Fla Hardiness Range - Plant Zone in Palm Beach County 9b to 10b

" Plant List"

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Florida Hardiness Range	Comments	Native Florida Species	Recommended Street Tree
Cliff Date F	Palm								
	Phoenix rupicola	M	Sun	25'	S	10a-11	A graceful, moderately sized date palm. Bright green arching pinnate leaves. Spiny.		
Clustering	Fishtail Palm								
	Caryota mitis	L	P, Sun	18'	М	10a-11	Stems die after fruiting but are replaced by suckers. Fruit contains irritating crystals.		
Coconut P	alm								
	Cocos nucifera	Н	Sun	60'	М	10b-11	Plant only lethal yellowing resistant 'Malayan' and 'Maypan' varieties.		
Date Palm	. Mediool								
	Phoenix Pactylifera "Medjool"	Н	L	70'	S	9-11	Attract palms, similar to Canary Island. Large street palm. High values as a street palm.		V
Dwarf Sug	ar Palm								
	Arenga tremula	М	Н	45'	М	10a-11	Specimen tree		
Edible Dat	e Palm								
	Phoenix dactylifera	Н	Н	70'	S	9-11	Large specimen palm		
Foxtail Pal	m								
	Wodyetia bifurcata	Н	M-H	30'	F	10a-11	Very popular landscape palms. Very fast growing. Adaptable to wide large soils.		

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Florida Hardiness Range	Comments	Native Florida Species	Recommended Street Tree
Hurricane F	Palm								
	Dictyosperma album	M	Sun	30'	S	10b-11	Also known as princess palm. Moderately susceptible to lethal yellowing. Drying winds can burn foliage. Recommended large palms		$\checkmark$
Lady Palm									
	Rhapis excelsa	M	P,Sh	7'	S	10a-11	Palmate leaves teed to yellow in sun. Manganese deficience on alkaline soils. Forms dense clusters.		
Licuala Pal	m								
	Licuala grandis	L	Р	8'	S	10b-11	Small Palm from wet rainforest under story. Protect unique corrugated, circular leaves from drying woods.		
Macarthur	Palm								
	Ptychosperma macarthurii	M	P, Sun	25'	M	10b-11	A slender, multiple trunked palm. Lethal yellowing resistant. Smaller leaves and thinner trunks than Solitaire Palm.		
Majesty Pa	lm								
	Ravenala rivularis	M	М-Н	60-80'	F	10a-11	Solitary trunk, robust palm, canopy 12-15 leaves, widely adaptable to variety soils, interesting trunk. Large street palm. Moderate values as a street palm.	e	✓
Montgome	ry's Palm								
	Veitchia montgomeryana	М	P, Sun	35'	F	10b-11	Slightly susceptible to lethal yellowing.	<b>✓</b>	
Needle Pal	m								
	Rhapidophyllum hystrix	M	P. Sh	5'	S	8a-10b		$\checkmark$	V

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Florida Hardiness Range	Comments	Native Florida Species	Recommended Street Tree
Parlor Paln	n								
	Chamaedorea elegans	L	Sh	6'	S	10b-11	Densely clustering trunked palm		
Paurotis Pa	alm								
	Acoelorrhaphe wrightii	М	P, Sun	20'	S	9b-11	Spiny, multi-trunked palm which forms a larg cluster in time. Manganese deficiency in alkaline soil. Large street palm.	ge 🔽	<b>✓</b>
Pindo Palm	1								
	Butia capitata	M	P, Sun	15'	S	8a-10b	Also called jelly palm for its edible fruits. Do best in Central & No. Florida. Stiff, blue-grepinnate leaves. Hardy to 15°F. Small street palm. Moderate values as a street palm.	en	✓
Pygmy Dat	e Palm								
	Pheonix roebelenii	L	Sun	10'	S	10a-11	Recommended small palm. Use only outsid of sight triangle.	е	V
Queen Pal	m								
	Syagrus romanzoffianum	L	P, Sun	40'	F	10a-11	Plant in acid soil or manganese deficiency w develop. Cold sensitive. Large, messy fruit: Weak-rooted; poor wind resistance. Large street palm.		
Queen Sag	10								
	Cycas circinalis	М	P, Sun	15'	М	9b-11	Upright cycad with soft fern-like leaves. Forms visible trunk. Tolerant to 28°F.		
Royal Palm	1								
	Roystonea elata	M	Sun	80'	М	10a-11	Grows taller, has a more uniform trunk diameter & is more tolerant of wet conditions than the commonly cultivated fuban Royal Palm. Recommended large palms. High value as street palm.	<b>V</b>	✓

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Florida Hardiness Range	Comments	Native Florida Species	Recommended Street Tree
Screw Pine									
	Pandanas utilis	Н	Н	25'	М	10b-11	Pyramidal; open; symmetrical-used to create striking landscape effect. Can become weed	<u></u>	
Senegal Dat	e Palm								
	Phoenix reclinata	M	Н	25'	М	10a-11	Clustering, some leaves curve forward w/ 25-50 leaves, suckers vigorously, specimen plant. Large street palm. Low values as a street palm.		✓
Silver Palm									
	Coccothrinax argentata	Н	P, Sun	10'	S	10b-11	Palmate leaves have striking silver undersides. Endangered palm native to Broward & Palm Beach Counties and the Floirda Keys. Dark fruits attractive to wildlife.  Small street palm. Moderate values as a street	<b>✓</b>	✓
Solitaire Pal	m						Small street paim. Woderate values as a street	et.	
	Ptychosperma elegans	L	P, Sun	20'	S	10b-11	Also known as Alexander palm. Solitary, small, slender and lethal yellowing resistant. Protect from cold and drying winds. Large street palm. Moderate values as a street palm	n.	✓
Thatch Palm	ı, Florida								
	Thrinax radiata	Н	P, Sun	20'	S	10b-11	Tolerant of high alkalinity. Does best in full sun. Small street palm. Moderate values as a street palm. Very drought tolerant.	<b>✓</b>	✓
Thatch Palm	ı, Key								
	Thrinax morrisii	Н	P, Sun	20'	S	10b-11	Tolerant of high alkalinity & coastal conditions. Slow growing. Other species of Thrinax are cultivated.	<b>✓</b>	
Traveler's Pa	alm								
	Ravenala madagascariensis	L	P, sun	25-30'	М	10a-11	AKA Traveler Palm-short lived. Ideal for sreating exotic, tropical effect, very large banana like leaves		

Common Name	Scientific Name	Salt	Light	Mature Size	Growth	Florida Hardiness Range	Comments	Native Florida Species	Recommended Street Tree
Triangle Pa	lm								
	Neodypsis decaryi	L	P, Sun	25'	М	10b-11	Blue-green leaves emerge uniquely arranged in three planes and are damaged by freezing temperatures. Recommended large palms.		✓
Washington	nia Palm								
	Washingtonia robusta	М	Sun	80'	F	8a-11	Very tall, slender and spiny. Often retains old leaves in a petticoat. Leaves are damaged in the low 20s°F. Over-watering can cause root and butt rot. Large street palm. High values as a street palm.	_	<b>V</b>
Wild Date P	Palm								
	Phoenix sylvestris	M	Sun	40'	S	9a-11	Also known as Toddy Palm or India Date Palm. Blue-green cast of the leaves is variable.		
Windmill Pa	alm								
	Trachycarpus fortunei	M	P, Sun	25'	S	8a-10b	One of the most cold hardy in cultivation.  Does not thrive in hot, tropical conditions.  Soft, disorganized brown fiber on trunk. Larg street palm. Moderate values as a street palm		✓
Yucca, Spin	neless								
	Yucca elaphantipes	М	P, Sun	20'	М	9b-11	Harmless soft leaf tips, unlike Spanish Bayonet which has very sharp leaf tips. Variegated forms are available.		



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## Palm Beach County Shrubs

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Alder, Yello	)W										
	Turnera ulmifolia	Н	P, Sun	Y/Yr	3'	F	Evergreen shrub	Shrub or groundcover with showy flowers.	10b-11		V
Angel's-Tru											
	Brugmansia x candida	L	P, Sun	Wh,Pk,Y/	14'	F	Evergreen shrub	Showy fragrant flowers. Poisonous.	10b-11		<b>✓</b>
Anise-Tree											
	Illicium anisatum	L	P, Sun	G/Sp	20'	М	Evergreen shrub/tree	Rich soil, moisture, and mulch.	8a-10b		

Key:
Salt Tolerant L-Low, M-Medium, H-High
Light P-Partial, L-Low, Sun-Full, Sh-Shade
Native checked=yes; not checked=no
Fla Hardiness Range - Plant Zone in Palm Beach County 9b
to 10b

"Plant List"

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Apple, Sev	en-year										
	Genipa clusifolia (=Casasia clusifolia)	н	P, Sun	Wh/Yr	10'	S	Evergreen shrub	Fragrant flowers. Fruit eaten by birds and mammals. Large glossy leaves. Good seaside plant.	10a-11	V	
Arbor-vitae	e, Oriental										
	Platycladus orientalis	L	P, Sun	na/S	20'	M	Evergreen shrub	This conifer can grow into a tree.	8a-10b		
Bahama C	offee										
	Psychotria ligustrifolia	M	P, Sh, Sun	Wh/Sp-S	4'	F	Evergreen shrub	Rare. Flowers attractive to butterflies. Fruits attractive to wildlife.	10b-11	✓	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Bamboo Pa											
	Chrysalidocarpus Lutescens	L	Sh	Wh	20-25'	M	Palm	Slender, solitary bamboo-like palm with innate leaves. One of world's most popular indoor plants	10a-11		
Bay Cedar											
	Suriana maritima	Н	Sun	Y/Yr	10'	S	Evergreen shrub	Coastal. Endangered. High/salt & drought tolerant.	10b-11	✓	
Beach elder	r										
	Iva imbricata	Н	Sun	G/Sp	3'	F	Herbaceousperennial	Fleshy leaves. Male and female flowers on same plant.	91-10b	<b>✓</b>	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Beautyberry	У										
	Callicarpa americana	L	P, Sun	Pk/Sp	6-9'	F	Deciduous shrub	Stunning display of purple berries attractive to birds. One variety has white berries.	37479	<b>✓</b>	
Black Torch	1										
	Erithalis fruticosa	Н	P, Sun	Wh/Yr	8'	M	Evergreen shrub	Black fruit. Dense, rounded shrub in sun.	10a-11	<b>✓</b>	
Blue Porter	weed										
	Stachytarpheta urticifolia	Н	Sun	Blue	1.5'	M	Herbaccous	Bushy low shrub, needs maintenance to keep slope blue, spike on stem flowers. Attracts butterflies.	10-11		✓

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Blueberry,	Shiny										
	Vaccinium myrsinites	L	P, Sun	Wh,Pk/Sp	2'	S	Evergreen shrub	Edible fruit, attractive to wildlife. Spreads by runners. Flowers attract spring butterflies. Drought tolerant.	8a-11	V	
Bougainvil	lea, Paper Flower										
	Bougainvillea glabra	Н	Sun	Pu,Red,	8'	F	Evergreen vining shrub	Thorny.	10b-11		<b>✓</b>
Buckthorn,	Tough										
	Sideroxylon tenax (=Bumelia tenax)	Н	Sun	Wh/Sp	20'	S	Evergreen shrub/tree	Thorny. Very drought tolerant. Bronze underside of leaves.	8b-9b	<b>✓</b>	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Bush Clock	k Vine										
	Thunbergia erecta	M	P, Sun	Pu,Wh/Yr	5'	M	Evergreen shrub	Can be a hedge, but needs pruning.	10b-11		✓
Buttonbush	า										
	Cephalanthus occidentalis	L	P, Sun	Wh/S	15'	М	Deciduous shrub	Showy globe-shaped inflorescenses. Survives in standing water. Needs wet soils.	8a-10a	<b>✓</b>	
Caper, Jan	naican										
	Capparis cynophallophora	Н	Sun	Pk,Wh/Sp	9'	S	Evergreen shrub	Rusty leaf undersides and showy flowers. Grows on shell mounds. Tolerant of many soil types. Drought tolerant.	10b-11	✓	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Cardboard	Palm Zamia furfuracea	M	P,Sun		4'	М		Sturdy cycad with slightly fuzzy stiff leaves which feel like cardbaord. Red seeds held in cones by female palnts are poisonous.	10a-11		
Caricature	Plant Graptophyllum pictum	L	P, Sun	Red/S	5'	F	Evergreen shrub	Showy flowers. Many leaf colors and shapes. Vulnerable to nematodes.	10b-11		
Cassia, Ba	ahama Senna mexicana var. chapmanii	L	Sun	Y/F-W	8	F	Evergreen shrub	Host plant of Sulfur Butterflies. Showy flowers.	10a	<b>✓</b>	<b>V</b>

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Cat Palm											
	:hamaedorea ataractarum	L	P,Sun		5'	M		Moderate drought tolerance in shade. Virtually trunk less, clumping palm.	10b-11		
Century Plant, I											
A <sub>t</sub>	gave americana	Н	Sun	Y/S-F	6+'	F	Evergreen shrub	Spiny succulent. Takes many years to mature, then spectacularly flowers and dies. Several foliage varieties.	9a-11		
Chenille Plant,	Red Hot Cattail										
A	calypha hispida	L	Sun	Wh,Red/	5'	F	Evergreen shrub	Long pendulous spikes.	10b-11		✓

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Chinese P	Privet									•	
	Ligustrum Sinense	L	P, Sun	White	5'	M	Deciduous	Fine texture	7-10B		
Christmas	Berry										
	Lycium carolinianum	Н	P, Sun	L,Wh/S-F	7'	М	Evergreen shrub	Grows in salt marshes and salt flats. Bright red berries, unusual foliage.	8a-11	<b>✓</b>	
Cocoplum											
	Chrysobalanus icaco	L-M	Sun	Wh/Yr	20'	M	Evergreen shrub	Fruits edible and attractive to wildlife. Dense enough for hedges and screening if planted in sun. "Red tip" inland variety not salt tolerant like coastal form. Recommended shrub. Use only outside of sight triangle.	10b-11	<b>✓</b>	
	Chrysobalanus Icaco horizontal	L-M	Sun	Wh/Yr	6'	М	Evergreen shrub	Green tip. Has spreading habit rathar than upright. Large white fruit. Highly salt tolerant.			

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Copperleaf											
	Acalypha wilkesiana	M	Sun	Wh/Sp-F	8'	F	Evergreen shrub	Edible purple fruit. Good seaside plant.	10b-11		
Coral Bean											
	Erythrina herbacea	Н	P, Sun	Red/Sp	15'	М	Deciduous shrub	Bright red flowers attractive to hummingbirds. Colorful fruit, poisonous beans. Thorny. Best used as accent plant among other shrubs & trees.	8a-11	<b>✓</b>	<b>✓</b>
Crape Jasn	nine										
	Tabernaemontana divaricata	ı M	P-Sun	Wh/Sp-F	7'	M	Evergreen shrub	Showy, fragrant flowers.	10b-11		✓

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Crinum Lily											
	Crinum asiaticum	M	Р	White; Pink	3'	M		Recommended shrub. Use only outside of sight triangle.			✓
Croton											
	Codiaeum variegatum	M	P, Sun	Wh/S	8'	S	Evergreen shrub	Showy multicolored leaves. Irritant and sap stains clothes.	10a-11		
Cycad, Dioc	on										
	Dioon edule	M	P, Sun		6'	S		Stiff, shiny, dark green leaflets are sharp. Very slow-growing, longlived. Trunk forms only after many years.	8b-11		

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Daisy, Afric	can Bush										
	Gamolepis chrysanthemoides	L	Sun	Y/Yr	3'	M	Evergreen shrub	Showy flowers. Recommended shrub. Moderate value as a shrub.	10b-11		
Dracaena											
	Dracaena spp.	L	Р	Wh,Y,G/S	2-15'	M-S	Evergreen	Can be a tree, shrub or herbaceous perennial.	9a-11		
Dwarf Palm	netto										
	Sabal minor	M	P, Sun		6'	S		More shade tolerant than most palms. Widely adaptable to most soils. Occurs across the southeastern U.S. Recommended small palm. Use only outside of sight triangle.	8a-10b		

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Elderberry											
	Sambucus canadensis		Sun	Wh/S	15'	F	Deciduous shrub	Flowers and fruit edible and valuable for wildlife. Can become weedy.	8a-11	✓	
European	Fan Palm										
	Charmaerops humilis	М	P, sun		10'	S		Tolerant to 12' F has survived 6 F Europe's only native palm. Spiny. Much variation in leaf color. Recommended small palm. Moderate value as palm.	8a-11		
Fakahatch	ee Grass										
	Tripsacum dactyloides	М	Sun	Gr/Sp-F	8'	M	Herbaceous	Large bunchgrass with interesting flowers and fruit. Host for skipper butterflies.	8a-11	✓	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Fiddlewood	i .										
	Citharexylum spinosum (=C.fruiticosum)	M	P-Sun	Wh/Yr	25'	S	Evergreen shrub/tree	Small fragrant flowers, orange fruit, and glossy leaves.	10b-11	<b>✓</b>	
Firebush											
	Hamelia patens	М	P, Sun	Red/Yr	3-10'	F	Perennial evergreen shrub	Red tint with reddish tubular flowers. Grows on shell middens. Dies back in winter in No. Florida. Attracts zebra longwing butterflies & hummiong birds.	10a-11	✓	V
Firecracker	Plant										
	Russelia equisetiformis	Н	Sun	Red/Yr	4'	M	Evergreen shrub	Showy flowers.	10b-11		✓

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Firespike											
	Odontonema strictum	L	Sun	Red/F	6'	F	Perennial	Large red flower spikes. Needs fertile soil.	9a-9b		<b>✓</b>
The side Oc											
Florida Ga											
	Tripsacum floridanum	М	Sun	Gr/Yr	6'	M	Herbaceous perennial	Rare.	10a-11	<b>✓</b>	
Florida Priv	vet										
	Forestiera segregata	Н	Sun	G/Sp	10'	M	Evergreen shrub/	Adapts to variety of soils, grows on shell middens. Fruit attractive to briefly deciduous wildlife. Cedar waxwing favored food. Adapts very well to pruning. Can be used as formal hedge.	8a-10b	✓	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Florida-Ani	se										
	Illicium floridanum	L	P, Sun	Red,Pu/Sp	15'	М	Evergreen shrub	Distinctive flowers and fragrant foliage. Grows on seepage slopes. Threatened.	8a-10a	V	
Gallberry											
	llex glabra	М	P, Sun	Wh/Sp	8'	S	Evergreen shrub	Grows in acid flatwoods soils. Black fruit for birds in winter. Best in informal landscapes, restoration.	8a-10a	<b>✓</b>	
Gardenia											
	Gardenia augusta	L	Sun	Sh/Sp	6'	S	Evergreen shrub	Needs rich acid soil with mulch and good drainage. Fragrant showy flowers.	8a-10a		<b>✓</b>

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Ginger, She	ell										
	Alpinia zerumbet	M	Р	Wh,Y/	8'	F	Herbaceous	Dark green foliage. Fragrant flowers on canes.	10a-11		<b>✓</b>
Glorybush											
	Tibouchina urvilleana	L	P, Sun	Pu/Sp-F	10'	М	Evergreen shrub	Prefers well drained acid soils of central Florida.	9b-10b		<b>V</b>
Glossy Priv	ot .										
Glossy Filv	Ligustrum Lucidum		P,Sun	White	30'	M	Evergreen	Sooty mold	7-10B		

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Golden Dev	wdrop										
	Duranta repens	M	P, Sun	B,Wh/	15'	М	Evergreen shrub/tree	Butterflies drawn to small flowers. Birds like fruit and spread the seeds. Poisonous.	9b-11		V
Green Pitto	-										
	Pittosporum tobira	М	P,Sun	Wh	4'	М	Evergreen shrubs	Hedge plants	9-11		
Therese	L. P										
Hawthorn, I											
	Rhaphiolepis indica	q	Р	Wh/Sp-W	5'	S	Evergreen shrub	Showy pinkish white flowers. Recommended shrub. High value as a shrub.	8a-11		

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Hercules' (	Club										
	Zanthoxylum clava-Herculis	M	P, Sun	Wh/Sp	30'	М	Deciduous shrub/small tree	Thorns grow right out of the tree trunk. Host plant of giant swallowtail.	8a-10b	<b>✓</b>	
Hibiscus	Hibiscus rosa-	M	Sun	Many/Yr	7'	F	Evergreen shrub	Showy flowers. Many varieties	10a-11		<b>✓</b>
	sinensis	101	Guil	wany n	,	•	Evergreen sinub	exist, but they need very fertile soil. Recommended shrub. Use only outside of sight triangle.	104 11		
Holly, Dwa	rf Yaupon										
	llex vomitoria 'nana'	H	P, Sun	Wh/Sp-S	5'	M	Evergreen shrub	Many varieties of varying sizes and structures. Female plants provide berries for birds. Hollies contain chemicals that act as stimulants like caffeine.	8a-10a	<b>✓</b>	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Holly, Japa	anese										
	llex crenata	L	P, Sun	Wh/S	6'	S	Evergreen shrub	Can be used as a hedge.	8a-9b		
Honeysuck	kle, Cape										
	Tecomaria capensis	M	Sun	Y,O,Red/	6'	F	Evergreen shrub/vine	Good drainage required. Needs frequent pruning to look like a shrub.	10b-11		✓
Inkberry											
	Scaevola plumieri	Н	Sun	Wh/S	4'	S	Evergreen shrub	Groundcover for beach dunes.	10a-11	<b>✓</b>	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Jasmine, [	Downy										
	Jasminum multiflorum	L	P-Sun	Wh/Sp-F	5'	М	Evergreen shrub/vine	Flowering shrub or vine.	10b-11		<b>✓</b>
Juniper, C	hinese										
	Juniperus chinensis	M	Sun	n/a	6'	M	Evergreen shrub	Looks best on fertile soils.	8a-10b		
King Sago											
	Cycas revoluta	L	S		8'	S		Cycad with stiff dark green foliage. Prone to magnesium deficiency. Tolerant to 10 F. Small, confined root system. Prone to scale infestation.	8b-11		

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Lady-of-the	e-Night										
	Brunfelsia americana	М	Sun	Wh/Sp-F	10'	М	Evergreen shrub	Showy white flowers age to yellow.	10b-11		✓
Lyonia, Ru	sty										
	Lyonia ferruginea	L	Sun	Wh/Sp	15'	S	Evergreen shrub/tree	Rusty pubescence on leaves. Clusters of small fragant urn-shaped flowers are attractive to insects.	8a-10b	✓	
Maidenbus	sh										
	Savia bahamensis	Н	Sun	G/Sp	9'	S	Evergreen shrub	Can be used in hedge.	10b-11	<b>✓</b>	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Marlberry	Ardisia escallonioides	Н	Sh, Sun	Wh/Sp-F	10-20'	М	Evergreen shrub/tree	Fragrant flowers. Grows on marl, sand or limestone soils. Black fruits are attractive to wildlife. Desirable shrub.	10a-11	✓	V
Myrsine	Rapanea punctata	Н	P, Sh	Wh/S	15'	М	Evergreen shrub/tree	Shrubby tree of coastal areas. Fruits attractive to wildlife. Adapts well to pruning.	8b-11	<b>✓</b>	
Natal Plum	Carissa macrocarpa	Н	P, Sun	Wh/Sp-F	10'	М	Evergreen shrub	Spiny hedge plant tolerates seaside's. Fragrant flowers. Large semi-edible fruit.	10b-11		

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Night-Bloor	ming Jessamine										
	Cestrum nocturmum	М	Sun	Y/Sp-S	10'	М	Evergreen shrub	Flowers at night. White fruits and foliage poisonous. Can get out of control.	10a-11		
Oleander											
	Nerium oleander	Н	Sun	Wh,P,Y,	15'	М	Evergreen shrub	Very poisonous. Host plant of the polka-dot moth.	8a-11		<b>V</b>
Parlor Paln	n										
	Chamaedorea elegans	L	Sh		6'	S		Densely clustering trunked palm	10b-11		

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Peregrina,	Jatropha										
	Jatropha integerrima	М	Sun	Red/Yr	8'	M	Evergreen shrub	Showy flowers. Poisonous.	10b-11		$\checkmark$
Philodendr	on										
	Philodendron spp.								10a-11		
D'accepted	0										
Pineapple (										_	
	Feijoa sellowiana	M	P, Sun	Wh,Red/	14'	M	Evergreen shrub	Petals edible, fruit delicious. Flowering and fruiting hedge or shrub.	9a-11		<b>✓</b>

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Plumbago											
	Plumbago auriculata	М	Sun	B,Wh/	5'	М	Evergreen shrub	Showy, fragrant flowers. Mineral deficiency on calcareous soils, Irritant.	10a-11		✓
Podocarpu	ıs, Yew										
	Podocarpus macrophyllus	M	P, Sun	na/S	35'	M	Evergreen shrub/tree	Known to escape cultivation. Gets scales and sooty mold. Prune.	8a-11		
Poinciana,	Dwarf										
	Caesalpinia pulcherrima	М	Sun	O,Y,Red/Sp-F	9'	F	Evergreen tree-like shrub	Deciduous in colder areas. Showy flowers. Poisonous.	9a-11		$\checkmark$

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Ponytail Pa	alm										
	Beaucarnea recurvata	L	P, Sun		10'	S		Large swollen base. Often erroneously called a palm. Micro nutrient deficiencies are common.	10a-11		
Red Ixora											
	Ixora coccinea	M	Sun	Y,Red, Pk/Yr	5'	M	Evergreen shrub	Well-drained fertile soil required. Showy flowers.	10b-11		<b>✓</b>
Red Powde	erpuff										
	Calliandra haematocephala	L	Sun	Red, Wh/W	15'	М	Evergreen shrub		10a-11		✓

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Red Stopp	er										
	Eugenia Rhombea		Sun	White	15'	М	Evergreen		10B-11	<b>✓</b>	
Rose											
	Rosa spp.	L	Sun	Pk,Wh/Sp	10+	M	Evergreen vining shrub	Thorny stems. Large fragrant flowers. Requires moist, well-drained soil. Naturalizes and climbs.	8a-10b		✓
Rose-of-Sl	naron										
	Hibiscus syriacus	L		Many/S-F	10'	F	Deciduous shrub	Needs very fertile soil.	8a-9b		<b>✓</b>

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Salt Bush											
	Baccharis halimifolia	Н	Sun	White	12'	F	Evergreen	Salt tolerant. Can become weedy.	5-11	✓	
Saw Palme	etto										
	Serenoa repens	н	P, Sun	Wh/Sp-S	8'	S	Palm	A slow growing native. Does not transplant from the wild, but available in containers. Will take severe pruning. Very adaptable. Recommended small palm. Use only outside of sight triangle. Extremely drought & salt tolerant.	8a-11	✓	
Schefflera,	Dwarf										
	Schefflera arboricola	M	Sh, Sun	Wh/S	10'	F	Evergreen shrub		10a-11		

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Scrub Paln	netto										
	Sabal etonia	M	P,Sun	White	4'	М	Evergreen	Occurs only on peninsula on drier soil than dwarf palmetto. Rare	8a-10b	V	
Sea Laven	der										
	Argusia gnaphalodes (=A. volubilis)	Н	Sun	Wh/W-Sp	6'	S	Evergreen shrub	Silvery gray foliage. Endangered	9b-11	<b>✓</b>	
Seagrape											
	Coccoloba uvifera	Н	Sun	Wh/Yr	20'	M	Evergreen shrub	Edible fruit used for jelly. Good seaside plant. Broad spreading.		<b>✓</b>	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Selloum Pl	hilodendron										
	Philodendron Selloum	L	S,P,Sun	Green	8'	F	Evergreen	Deeply lobed leaves, sap may irritate skin	10A-11		
Silver Butte	onwood										
	Conocarpus erectus var. sericeus	Н	Sun	Pu,Wh/Yr	35'	M	Evergreen shrub/tree	Grows seaside in wet sandy or marl soils. Varieties have silver-blue or green foliage.	10b-11	✓	
Simpson S	stopper										
	Myrcianthes fragrans	Н	P, Sun	Wh/Yr	25'	S	Evergreen shrub/tree	Fruits and flowers attractive to wildlife. Interesting bark.	10a-11	<b>✓</b>	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Snail Seed	Cocculus laurifolius	L	P, Sun	Y/S	13'	М	Evergreen shrub	Thorny hedge or shrub. Tiny flowers. Poisonous leaves.	9a-10b		
Snow Bush	Breynia disticha	L	P, Sun	Wh/S	6'	М	Evergreen shrub		10b-11		
Snowberry											
	Chiococa alba	Н	Sun	Y/Yr	10'	М	Evergreen vining shrub	Grows in hammocks and piney woods and on shell middens. Fragrant flowers.	9b	✓	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Softleaf Co	offee										
	Psychotria sulzneri	L	Sun	W	6'	M/F	Evergreen shrubs	Requires shade. Foliage attractive. Wildlife food.		V	
Spanish ba											
	Yucca aloifolia	Н	Sun	Wh/Sp-F	14'	М	Evergreen shrub	Leaves spine-tipped. Host plant of giant skipper butterflies. Interesting interrelationship with yucca moths. Edible flowers.	8a-10b	<b>✓</b>	
Spanish ste	opper										
	Eugenia Foetida	Н	Sun	White	15'	М	Evergreen	Prunes well, small tree or large shrubs. Wildlife bird food (berries)	10A-11		

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Spicewood	I										
	Calyptranthes pallens	M	P, Sun	Wh/Sp-F	15'	S	Evergreen shrub	Rare So. Florida native can be used for a hedge.	10b-11	<b>✓</b>	
Sweetspire	e, Virginia										
	Itea virginica	L	P, Sun	Wh/Sp	7'	М	Semi-evergreen shrub	Can sucker. Fall color. Tassels of tiny fragrant flowers.	8a-11	<b>✓</b>	
Texas Sag	е										
	Leucophyllum frutescens	М	Sun	L/S	5'	S	Evergreen shrub	Gray-green foliage. Can be a hedge. Will die out if over-watered.	8a-10b		✓

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Thryallis											
	Galphimia gracilis	M	P, Sun	Y/S-F	5'	М	Evergreen shrub	Showy flowers. Tolerant of dry conditions.	10b-11		<b>✓</b>
Ti Plant	Cordyline terminalis	M	P, Sun	Wh/F	5'	M	Evergreen shrub	Showy fragrant flowers. Shrub or tree.	10b-11		
Tibouchina	Tibouchina clavata	L	Sun	Pu/Sp-F	6'	F	Evergreen shrub	Showy flowers, hairy leaves, straggly growth. Many varieties with different growth habits.	10b-11		<b>✓</b>

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Tropical Se	ea Oxeye Daisy										
	Borrichia arborescens	Н	Sun	Y/Sp-S	3'	M	Evergreen shrub	Showy flowers; well adapted for beach strands.	10a-11	<b>✓</b>	✓
Varnish Le	af										
	Dodonaea viscosa	Н	P, Sun	Wh/S	6'	S	Evergreen shrub	Shiny leaves, showy winged fruit.	9a-11	✓	
Viburnum.	Sandankwa										
			D. Cum	Mb Dk/C	C!	NA	Evergreen Chr. b	Con ho a hadra Vulnarakla ta	00 10k		
	Viburnum suspensum	L	P, Sun	Wh,Pk/S	6'	М	Evergreen Shrub	Can be a hedge. Vulnerable to nematodes. Requires maintenance.	8a-10b		

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Viburnum,	Sweet										
	Viburnum odoratissimum	L	P, Sun	Wh/Sp	8'	M	Evergreen Shrub	Can be used as a hedge.	8a-10b		
Walter's V	iburnum										
	Viburnum obovatum	L	P, Sun	Wh/Sp	20'	F	Deciduous to semi- evergreen shrub/tree	Showy flowers. Red to black edible berries attract wildlife. Informal hedges. May form thickets. Upright or spreading forms.	8a-10a	V	<b>✓</b>
Wax Myrtle	e, Southern Bayberry	/									
	Myrica cerifera	Н	P, Sun	G/Sp-S	20'	M	Evergreen shrub/tree	Berries covered with fragrant wax used by pioneers to make bayberry candles. Fruit eaten by cedar waxwings and other birds. Can root sucker and form a hedge in full sun. Dwarf variety available.	8a-11	<b>✓</b>	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
White Indig	o Berry										
	Randia aculeata	Н	Sun	Wh/Yr	8'	S	Evergreen shrub	Fragrant small flowers. Spiny, dense. Females get white berries. Occasionally gets an interesting "witch's broom." Good bird nesting shrub.	10a-11	✓	
White Stop	per										
	Eugenia Axillaris	Н	Sun	White	15'	М	Evergreen	Has unique aroma. Can be pruned.	10B-11	<b>✓</b>	
Wild Coffee	9										
	Psychotria nervosa	M	P, Sh	Wh/Sp-S	5'	F	Evergreen shrub	Fruits attractive to wildlife. Flowers attractive to butterflies. Reseeds itself. Shiny deeply veined foliage.	10a	✓	

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Wild Roser	mary										
	Conradina canescens	M	Sun	L/Sp	4'	М	Evergreen shrub	Aromatic foliage. Flowers attract insects. Diffcult to establish.	9a-9b	<b>✓</b>	
Wild Sage,	Buttonsage										
	Lantana involucrata	М	Sun	Wh/Yr	6'	F	Evergreen shrub	Flowers attractive to butterflies.	10a	<b>✓</b>	
Xanadu Ph	illodendron										
	Philodendron "Xanadu"	L	Shade, P,	None	3'	М	Evergreen	Medium Texture			

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Yellow Ani	se										
	Illicium parviflorum	L	Р	Y/Sp	15'	М	Evergreen shrub	Distinctive flowers and fragrant foliage. Rare.	9a-9b	✓	
Yellow Eld	er Tecoma stans	M	P, Sun	Wh/S	10'	M	Evergreen shrub	Attractive flowers and foliage. Can		<b>V</b>	<b>✓</b>
	recoma stans	IVI	r, Suii	WII/S	10	IVI	Evergreen siliub	be used in hedge.			•
Yellow Nec	cklace Pod										
	Sophora tomentosa var. truncata	H	Sun	Y/Yr	8'	M	Evergreen shrub	Showy yellow flowers. Poisonous. Attracts butterflies. Soft, silver-gray foliage.	10a-11	<b>✓</b>	<b>✓</b>

Common Name	Scientific Name	Salt Tolerance	Sun/Shade	Flowers	Size	Growth	Туре	Comments	Plant Zone	Native FL Species	Flowering
Yesterday-T	oday-&-Tomorrow										
	Brunfelsia grandiflora	М	Sun	Wh,Pu/S	8'	M	Evergreen shrub	Showy purple flowers with white centers.	10b-11		✓



Monday, October 18, 2004 11:31 AM

## **Palm Beach County Ground Covers**

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
	Pityopsis graminifolia	L	P,Sh,Sun	3'	M	Perennial	8a-11	Also called Silk grass. Grass-like, narrow linear leaves have an attractive silvery pubescence. Often occurs in colonies. Exhibits great variability.		
African Iris	Dietes iridioides	L	P,Sh,Sun	3'	M	Perennial	9b-11	Spreads by creeping rhizomes.		✓
Agapanthus	Agapanthus africanus	L	P	2'	M	Herbaceous	9a-11	Short-lived in So. Florida. Showy flowers.		<b>✓</b>
Aloe	Aloe barbadensis	Н	P,Sun	1.5'	S	Succulent	10a-11	Fleshy leaves have sap that soothes burns and cuts. Specimen plant looks good in rock gardens.		
Artillery Plant	Pilea microphylla	L	Sh,	1'	M	Herbaceous	10b-11	Cultivar 'Stoplight' is more colorful. Can escape cultivation.		

Key:

Salt Tolerant L-Low, M-Medium, H-High Light P-Partial, L-Low, Sun-Full, Sh-Shade Native checked=yes; not checked=no Fla Hardiness Range - Plant Zone in Palm Beach County 9b to 10b

" Plant List"

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Asian Sword F	ern Nephrolepis multiflora									
Aster, Stokes	Stokesia laevis	M	P,Sh,Sun	1'	M	Perennial	8a-11	Cold-hardy. Requires well-drained soil. Prone to root rot and aphids.	✓	<b>v</b>
Atamasco-Lily	Zephyanthes atamasco	Н	P,Sun	2'	S	Perennial	8b-11	Also called Rain Lily. Erect white flowers atop grass-like foliage. Amaryllis family. Bulb is toxic. Threatened in Florida.	<b>✓</b>	✓
Bahiagrass	Paspalam notatum	L	Sun	2'	M	Turfgrass	8a-11	Low maintenance.		
Beach Morning	g Glory  Ipomoea imperati (=l. sto	l M	Sun	0.5'	F	Herbaceous	8-10b	Showy flowering vine for beach dunes and sunny sandy spots. Poisonous to people.		<b>v</b>
Begonia, Wax	Begonia x Semperflorens	- L	P,Sh,Sun	1'	M	Perennial	8a-11	Cold tender. Sun adapted cultivars available. Leaves can be green, bronze or mahogany red. Damaged by nematodes. Does best during cooler months.		✓

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Bermuda Gra										
	Cynodon dactylon	Н	Sun	.5'	M	Turfgrass	8a-11	Butterfly host plant. Lawns.		
Bird's Nest Fe	ern									
	Asplenium nidus	L	P,Sh	2.5'	M	Fern	10b-11	Can be epiphytic.		
Bitter Panicgr	rass									
	Panicum amarum	Н	Sun	3.5'	F	Bunchgrass	8a-9b	Bluish leaves. Coastal; good for stabilizing dunes.		
Black-eyed S	usan									
	Rudbeckia hirta	L	Sun	3'	M	Annual	8a-11	Yellow petals with brown centers. Not damaged by root-knot nematodes. Long lasting flowers for cutting.	<b>✓</b>	✓
Blanket Flow	er									
	Gaillardia pulchella	Н	Sun	2'	F	Annual/	8a-11	Bi-color rayed flowers. Reseeds readily. Great variation in color. Few insect problems.	<b>✓</b>	✓
Blue Flag Iris										
	Iris hexagona	L	P,Sh,Sun	3'	M	Perennial	8a-11	Also called Dixie Iris and Prairie Iris. Found in swamps and wet prairies in No. and central Florida, as well as neighboring states		<b>✓</b>

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Blue Porterwe	eed									
	Stachytarpheta jamaicens	si H	P,Sun	1.5'	M	Herbaceous	9a-11	Flowers attractive to butterflies. Also used as shrub.		✓
Blue-eyed Gr	ass Sisyrinchium angustifolio	u	Sun	0.5'	М	Herbaceous	8a-11	Lovely blue wildflower adds diversity and spring color to lawns.	<b>✓</b>	<b>~</b>
Butterfly Wee	ed Asclepias tuberosa	M	P,Sun	2'	F	Perennial	8a-9b	Also known as pleurisy root. Important	<b>✓</b>	<b>✓</b>
								nectar and larval food plant for butterflies. Sap is not milky.		
Canna x gene	ralis									
	Canna x generalis	L	P,Sh,Sun	5'	F	Perennial	8a-11	Colors can be striped or splashed. Dwarf cultivars are available. Frost-sensitive. Canna leaf roller a major problem.		✓
Cardinal Flow	ver									
	Lobelia cardinalis	L	P,Sh,Sun	3'	M	Perennial	8a-11	Stalks of intensely red flowers. Hummingbird-pollinated.	<b>✓</b>	<b>✓</b>
Cast-iron Plan	nt									
	Aspidistra elatior	M	P,Sh	2'	S	Herbaceous	9a-11	Great for deep shade and drought tolerance.		

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Cinnamon Fer	'n									
	Osmunda cinnamomea		P, Sh	4'	M	Fern	8a-11	Bloom is cinnamon colored spike.	<b>✓</b>	
Climbing Aste										
Clinionig Asia	Aster carolinianus	L	P,Sun	1.5'	F	Perennial	81-11	Sprawling wildflower. Attracts butterflies. Flower color varies.	<b>✓</b>	<b>✓</b>
								Tiower color varies.		
Common Tick										
	Coreopsis leavenworthii	L	Sun	5'		Perennial	8a-11	Often found on disturbed sites. Yellow petals with brown centers. Likes moist soils	<b>✓</b>	✓
Confederate Ja	asmine									
Comparate v	Trachelospermum jasmir	ю М	P, Sun		F	Vine	8-10B	Fragrant white flower		<b>✓</b>
Daylily	Hemerocallis hybrids	Н	Sun	2'	M	Herbaceous	8a-10b	Hundreds of cultivars exist. Showy colorful		<b>✓</b>
	Temerocanis nyorias	11	Sun	2	141	Tierbaccous	0 <b>4</b> 100	flowers are edible in bud. Moderate Street value.		_
Dotted Horser	nint									
	Monarda puntata	Н	Sun	4'	F	Perennial	8a-11	Also called Spotted Bee Balm. Attracts butterflies and bees. Aromatic foliage.	<b>✓</b>	✓

Common Name	Scientific name	Salt	Light	Size	Growth		Florida Hardness Range	Comments	Fla Native Species	Flowering
False Heather										
	Cuphea hyssopifolia	L	P,Sun	1.5'	M	Woody shrub	9b-11	Dies back in winter in No. Florida, then comes back in spring.		<b>V</b>
Fountain Grass	S									
	Pennisetum setaceum	L	Sun	3'	M	Bunchgrass	37479	Green and purple foliage. Can escape cultivation.		
Giant Leather	Fern									
	Acrostichum daneifolium	Н	P	8'	M	Fern	9a-11	Huge leaves. Specimen plant for wet areas.	<b>✓</b>	
Giant Sword F	ern									
	Nephrolepis biserrata	L	P, Sh	4'	M	Fern	10b-11	This fern and its relative, Nephrolepis exaltata, can form a dense groundcover in shady, moist areas.		
Ginger, Butter	fly									
	Hedychium coronarium	M	P-Sh	5'	F	Perrenial shr	ub 9a-11	Fragrant flowers.		<b>~</b>
Golden Creepe	er									
	Ernodea littoralis	Н	Sun	2'	M	Evergreen	10b-11	Rare. Excellent ground cover for very dry areas.	<b>✓</b>	

Common Name	Scientific name	Salt	Light	Size	Growth		Florida Hardness Range	Comments	Fla Native Species	Flowering
Gopher Apple										
	Licania michauxii	Н	Sun	1'	S	Woody evergreen	8a-11	Underground shrub that pokes its leaves, fruits and flowers above ground. Thrives in very well- drained sandy soils. Fragrant fruits delectable to gopher tortoise.	<b>✓</b>	<b>✓</b>
Green Eyes										
	Berlandiera subacaulis	L	Sun	1.5'	F	Perennial	8a-11	Greenish-yellow central disk flower.	<b>✓</b>	✓
Holly Fern										
	Cyrtomium falcatum	M	P,Sh	1.5'	S	Cycad	9a-11	Prefers moist, shady area. Glossy green foliage.		
Holly, Dwarf Y	<i>Y</i> aupon									
	Ilex vomitoria 'Stokes Dw	, H	P	2-5'	M	Evergreen woody shrub	8a-10a	Forms smooth rounded bushes. Males only no berries. High Street value.		
Iris, Virginia										
	Iris virginica	L	Sun	3'	M	Perennial	8a-11	Also called Virginia Iris. Flowers in spring in So. Florida and summer in more northern areas.	✓	✓
Jasmine, Small	Leaf C									
	Trachelospermum asiaticu	ı M	P,Sun	0.5'	M	Woody evergreen vir	8a-10b	Forms a thick mat which eliminates other plants. Invades surrounding areas.		<b>✓</b>

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Juniper, Parson	Juniperus chinensis 'Parso	o M	Sun	12-24'	' M	Conifer	3-10b	Low-growing variety with gray-green foliage. Needs well-drained soil conditions. Moderate Street value.		
Juniper, Shore	Juniperus conferta	Н	Sun	2'	M	Conifer	8a-10a	Blue green. High Street value.		
Kalanchoe	Kalanchoe biossfeldina	M	P,Sh,Sun	1.5'	S	Perennial succulent	9b-11	Often invasive. Other species have different forms. Common florist pot plant.		✓
Lantana, Gold	Mound  Lantana camara 'Gold Mo	) H	Sun	3'	F	Evergreen perennial	9b+-11	Sterile variety of the EPPC Cat. 1 invasive. Too much water and fertilizer discourages blooming. Foliage damaged at 25°F and frozen to ground at 20°F.		<b>✓</b>
Lantana, Traili	ng  Lantana montevidensis	Н	Sun	2'	M	Evergreen perennial	9a-11	Will not stand foot traffic or mowing. Foliage damaged at 25°F. Frozen to ground at about 20°F.Moderate Street value.		<b>✓</b>
Lily Turf	Liriope spp.	M	P	1'	M	Herbaceous	8a-10b	Forms dense clumps. Will not tolerate foot traffic. Foliage yellow in hot sun. Tips burn from soil salts. Many cultivars.		

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Lizard's Tail										
	Saururus cernuus	L	Sh	3'	F	Annual	8b-11	Nodding spikes of white flowers. Rhizomatous-forms extensive colonies. Needs moist soils.		<b>✓</b>
Lopsided India	angrass									
	Sorghastrum secundum	M	Sun	4'	M	Bunchgrass	8a-11	Tall grass is host plant for Euthala, Swarthy, and Delaware skippers and the rare Argos and Southern Dusted. Beautiful golden fall bloom.	V	
Mexican Petur	nia, Mexi									
	Ruellia brittoniana	L	P,Sun	3'	M	Evergreen shrub	10b-11	Showy flowers are attractive to butterflies. Naturalizes in wet areas.		✓
Mondo Grass										
	Ophiopogon japonicus	M	P,Sh	0.5'	M	Herbaceous	8-10b	Damaged by foot traffic. Avoid alkaline soils.		
M.H. G										
Muhly Grass	Muhlenbergia capillaris	Н	P	4'	M	Bunchgrass	8a-11	Creates cover for wildlife. Mixes well with wildflowers. Lovely purple plumes in fall.	V	
Paint Brush										
	Carphephorus corymbos	us L	Sun	4'	F	Perennial	8a-11	Often found on disturbed sites. Yellow petals with brown centers. Lavendar.	<b>✓</b>	<b>✓</b>

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Pampas Grass										
	Cortaderia selloana		P,Sun	6'	M	Bunchgrass	8a-11	Tolerates a wide range of soils except soggy. Sharp serrations on leaves. Grows in large clumps.		
Pentas										
	Pentas lanceolata	L	P,Sh,Sun	1'	F	Perennial	8a-11	Plants grow low to ground. Often used as an edging plant. Cold hardy.		✓
Peperomia										
L	Peperomia Obtusifolia	L	Shade, P		M	Vine	10B-11	Waxy leaf, variegated and white leaf varietie	es 🗸	
Powderpuff										
	Mimosa strigillosa		Sun	0.5'		Herbaceous	8a-9b	Fern-like leaves sensitive to touch. Adds color to lawns. Lovely, interesting groundcover. Similar exotic Shania.		✓
Prickly Pear C	actus									
	Opuntia humifusa	Н	Sun	4'		Succulent	8a-11	Showy yellow flowers; spines and glottides. Anthers contract when touched. Host of cochineal insects used to make red dye. Edible fruit, also feeds gopher tortoise. Opuntia strict is salt-tolerant and grows on beach dunes.	✓	
Purple Coneflo		M	Sun	2'	M	Perennial	8a-11	Clumping. Prefers well-drained soils. Long	<b>✓</b>	<b>✓</b>
	Echinacea purpurea	IVI	Sun	2	M	Perennial	8a-11	lasting cut flowers. Used medicinally.	▼.	▼.

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Purple Lovegra	Eragrostis spectabilis	L	Sun	2.5'	M	Bunchgrass	8a-9b	Lovely purple plumes in fall. Likes dry area with high pH. Cover for small birds. Ideal to plant with drought tolerant wildflowers.	s 🗸	
Purple Queen	Tradescantia pallida 'Purp	Н	P,Sun	1'	F	Herbaceous	8a-10a	Sprawling, open growth. Will tolerate poor sites. Invasive		
Railroad Vine	Ipomoea pes-caprae	Н	Sun	0.5'	F	Vine	9a-11	A creeping, flowering vine of beaches and coastal dunes. Poisonous to people.	✓	✓
Rain Lily	Zephyranthes spp.	Н	P,Sun	1'	S	Herbaceous perennial	8a-11	Grass-like foliage. Blooms after rains during warm seasons.	g <b>V</b>	✓
Royal Fern	Osmunda regalis	L	P, Sh	5'	M	Fern	8a-10b	Has large leaves. Needs moist soils.	<b>✓</b>	
Sage	Salvia spp.	L	Sun	2-5'	Va	Perennial	8a-11	Bushy and upright. Many species are available. Flowering time is species-dependent.		<b>✓</b>

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Sage, Lyre-Le	eaved Salvia lyrata	L	P,Sh,Sun	1.5'	M	Perennial	8a-11	Basal rosette with lyre-shaped red markings on leaves. Slender stalks of purple flowers. Mint family.	✓	V
Sage, Tropica	l Red Salvia coccinea	M	Sun	2'	F	Perennial	8a-11	Red flowers attract butterflies and hummingbirds. Reseeds profusely.	<b>V</b>	<b>&gt;</b>
Saltgrass	Distichlis spicata	Н	Sun	1.5'		Grass	37479	Warm-season perennial grass.	✓	
Saltmeadow C	Cord Gras  Spartina patens	M	Sun	2'	M	Grass	8a-9b	Spreading grass.	<b>✓</b>	
Sand Cord Gr	ass, Swit  Spartina bakeri	M	Sun	3-6'	M	Bunchgrass	8a-11	Robust perennial of salt marshes and dunes. Stabilizes dunes and parking lots.	<b>✓</b>	
Scarlet Milkw	Asclepias curassavica	L	Sun	4'	F	Perennial	9b-11	Also called Blood Flower and Tropical Milkweed. Attracts larvae of queen, monarch and soldier butterflies. Pantropical weed-naturalized in So. and central Florida.		<b>~</b>

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Sea Oats										
	Uniola paniculata	Н	Sun	4'	M	Grass	8a-11	Native protected species. Stabilizes beach dunes. Flower and seed heads are distinctive and attractive in dry flower arrangements.	<b>✓</b>	
Sea Oxeye Da	isy									
	Borrichia frutescens	Н	Sun	3'	S	Woody perennial	8b-11	Silvery foliage. Forms extensive colonies. Brachia arborescence has dark green leaves and occurs in SW Florida.	<b>✓</b>	<b>✓</b>
Sea Purslane										
	Sesuvium portulacastrum	Н	Sun	1-3'	M	Herbaceous	9-10b	Succulent beach stabilizer wildflower.	<b>✓</b>	
Seashore Drop	seed									
	Sporobolus virginicus	Н	Sun	1'	M	Bunchgrass	8a-11	Skipper host plant. Mows well.	<b>✓</b>	
Seashore Pasp	alum									
	Paspalum vaginatum	Н	Sun	2'	M	Grass	37479	Coastal. Dune stabilizer and lawn grass.		
Seaside Golde	nrod									
Stable Colde	Solidago sempervirens	Н	Sun	6'	F	Perennial	8a-11	Pollen is too large to cause allergies.	<b>✓</b>	<b>✓</b>

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Shrub Verbena	Lantana depressa	Н	Sun	1.5'	M	Perennial	10b-11	Native hybridizes freely with Lantana camer	a. 🗸	<b>✓</b>
Smooth Water-	Hyssop Bacopa monnieri	Н	Sun	0.5'	M	Herbaceous	8a-11	Butterfly host plant. Flowering groundcover for wet areas.	. 🗸	<b>✓</b>
Snowberry, Pin	neland Chiococca alba (=C. pine	t L	Sun	2.5'	S	Evergreen shrub	10b-11	A veining shrub with attractive white flowers. Grows on shell maddens.	✓	
Society Garlic	Tulbaghia violacea	M	P,Sun	1.5'	M	Herbaceous	10a-11	Garlic-scented flowers don't bloom well in shade. High Street value.		<b>✓</b>
Southern Shield	d Fern Thelypteris kunthii	L	P,Sh	2.5'	M	Fern	8a-10b	Grows on rocks and in shade. Prefers moist area.	✓	
Spider Lily	Hymenocallis latifolia	Н	P	3'	M	Herbaceous	8a-10b	Showy, fragrant flowers attractive to large hawk moths. Recommended ground cover. Use only outside of sight triangle.	<b>✓</b>	<b>✓</b>

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Spiderwort Bh	Tradescantia ohiensis		P, Sun	3'	M	Perennial	8a-11	Rhizomatous; forms clumps; blue flowers. Dropught tolerant.	<b>✓</b>	<b>✓</b>
Spiral Ginger	Costus barbatus	M	P,Sh	5'	M	Perennial	8a-11	Also called Red Torch Ginger. Showy, waxy red flowers atop tall stalks. Large leaves spirally arranged. Sprawling, spreading clump.	, 🗆	✓
St. Augustine 0	Grass Stenotaphrum secundate	ım H	P,Sun	0.5'	F	Turfgrass	8a-11	Skipper butterfly host plant.		
St. John's Wor	t Hypericum spp.	Н	Sun	1.5'	M	Evergreen shrub	8a-9b	Also called Scrubwort. Reclining bushybranched flowering shrub. Grows in wetlands.	<b>✓</b>	
Sunflower, Bea	Helianthus debilis	Н	Sun	1.5'	F	Herbaceous annual or perennial	8a-10b	Showy flowering groundcover for beach dunes and sunny sandy spots. Moderate Street value.	<b>V</b>	<b>~</b>
Swamp Fern	Blechnum serrulatum	L	P, Sh	2'	M	Fern	9a-11	For shady, moist areas.	<b>✓</b>	

Key:

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Sword Fern	Nephrolepsis cordifolia	L	L	2'	M	Fern	10b-11	Specimen Plant		
Verbena, Beac	rh Verbena maritima	Н	Sun	1.5'	F	Perennial	9b-11	Also called Coastal Mock Vervain. Reseeds in sandy disturbed areas. Does not like to be mulched. Uncommon-threatened.		<b>✓</b>
Walking Iris	Neomarica spp.	L	P	3'	M	Herbaceous	10b-11	Each flower lasts one day.		•
White-Flowere	ed Wand  Tradescantia fluminensis	S								
Wild Petunia	Ruellia caroliniensis	L	Sun	1-3'	M	Semi-woody	8a-11	Pale blue flowers brighten up shady wooded areas.	<b>✓</b>	<b>✓</b>
Wiregrass	Aristida beyrichiana		Sun	2-3'	M	Bunchgrass	8a-10a	Flowers following fire. A gopher tortoise staple food. Ideal for mixing with wildflowers in dry areas.	<b>✓</b>	

Common Name	Scientific name	Salt	Light	Size	Growth	Туре	Florida Hardness Range	Comments	Fla Native Species	Flowering
Yellow Africa	n Iris Dietes bicolor	L	P,Sh,Sun	3'	M	Perennial	9b-11	Also called Fortnight Lily because flowers bloom in a two-week cycle.		<b>V</b>
Yellow Canna	Canna flaccida	L	P,Sh,Sun	4'	F	Perennial	8a-11	Aster family with flattish heads of tubular rose-colored flowers.	✓	<b>✓</b>
Yellowtop	Flaveria linearis	Н	Sun	4'	F	Perennial	8b-11	Goldenrod relative with flat-topped clusters of small yellow flowers.	✓	<b>~</b>
Zoysia Grass	Zoysia japonica	Н	P,Sun	0.5	S	Turfgrass	8a-11			