

City of Pembroke Pines Preferred Tree Planting List



The Planning and Economic Development Division maintains this list of Preferred Tree Plantings in conjunction with section 155.664 of the City’s Code of Ordinances. Preference should always be given to species marketed as native on the list. As referenced in the Code of Ordinances, this list may be amended from time to time. The list was updated in May 20, 2021.

The material/species on the list have been observed to mature well in and around the City of Pembroke Pines. The City encourages property owners to consider the future and choose the right tree for the right place. The City’s professional landscape staff is available to answer questions pertaining to landscaping and provide assistance when applicable. Call 954-392-2100 for assistance.

General Provisions:

1. The Code Section; Chapter 155.656 - 155.682: Landscaping was adopted by the City Commission on April 21, 2021.
2. Per section 155.674, no property owner shall cut down or relocate any tree without first obtaining a permit from the City.
3. Per section 155.664 (M), the minimum new tree installation requirements shall be delineated into four categories based on mature tree height and diameter at breast height.
 - a. Category I (large canopy tree): minimum of 14 to 16 feet in overall height and 3 inch diameter at breast height.
 - b. Category II (medium canopy tree): minimum of 12 to 14 feet in overall height and 2 inch diameter at breast height.
 - c. Category III (small canopy tree): minimum of 10 to 12 feet in overall height and 1.5 inch diameter at breast height.
 - d. Category IV or known as palm category: minimum of 10 feet in overall height.
4. The trees scientific name of a species shall take precedent over the common name.
5. A tree species not listed below may only be installed with written permission of the City.
6. Section 155.677 is to be referenced for all canopy trees and palm replacement.
 - a. Exchange one canopy tree for 3 palms.
 - b. Exchange 2 medium trees for 1 large canopy tree.
 - c. Exchange 3 small trees for 1 large canopy tree.
7. Per Section 155.676 (E), all trees and palms must meet Florida #1 grade or better according to the Florida Department of Agriculture “Florida Grades & Standards”.
8. Contact the local University of Florida IFAS Extension Office for literature on tree selection and planting procedure.
9. It is important to know what a plant species looks like when it is healthy in order to recognize any symptoms of distress. Know the nutrients required to ensure the health and viability of your tree or palm. Plants need the right combination of nutrients to live, grow and reproduce.

Category 1 - Large Hardwood Trees (Average Mature Spread is greater than 30 feet) *NATIVE SPECIES

<u>Common Name</u>	<u>Scientific Name</u>	<u>Mature Spread</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Mature Spread</u>
Apple Blossom	<i>Cassia Javonica</i>	30-50	Red Bay	*Persea borbonia	30-50
Bald Cypress	*Taxodium distichum	25-35	Red Silk Cotton	<i>Bombax ceiba</i>	40-50
Baobab	<i>Adansonia digitata</i>	40-80	Royal Poinciana	<i>Delonix regia</i>	40-60
Beauty Leaf	<i>Calophyllum inophyllum</i>	30-50	Sausage Tree	<i>Kigelia pinnata</i>	30-80
Bridalveil	<i>Caesalpinia granadillo</i>	25-35	Shaving Brush Tree	<i>Pseudobombax ellipticum</i>	50-60
Bulnesia Fruiting	<i>Bulnesia arborea</i>	40-50	Silk Floss	<i>Chorisia speciosa</i>	40-55
Golden Shower	<i>Cassia fistula</i>	30-40	South Florida Slash Pine	*Pinus elliotii var. densa	35-50
Guiana Chestnut	<i>Pachira aquatica</i>	30-60	Strangler Fig	*Ficus aurea	50-70
Gumbo Limbo	*Bursera simaruba	30-50	Tamarind Golden	<i>Tamarindus indica</i>	40-50
Kapok	<i>Ceiba pentandra</i>	70-90	Wild Mastic	*Sideroxylon foetidissimum	35-50
Live Oak	*Quercus virginiana	60-120	Wild Tamarind	*Lysiloma latisliqua	30-50
Mahogany	*Swietenia mahogani	40-60	Weeping Podocarpus	<i>Podocarpus gracilior</i>	25-35
Paradise Tree	*Simarouba glauca	25-30	Weeping Tamarind	*Lysiloma sabicu	30-40
Rain Tree	<i>Koelreuteria sp.</i>	30-40	Yellow Poinciana	<i>Peltophorum pterocarpum</i>	30-40

Category 2 - Medium Hardwood Trees
(Average Mature Spread is less than 30 feet)
***NATIVE SPECIES**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Mature Spread</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Mature Spread</u>
Autograph Tree	*Clusia rosea	15-25	Orange Geiger	*Cordia sebestena	20-25
Black Ironwood	*Krugiodendron ferreum	20-30	Pigeon Plum	*Coccoloba diversifolia	20-30
Bridalveil	<i>Caesalpinia granadillo</i>	25-35	Pink Tabebuia	<i>Tabebuia heterophylla</i>	15-25
Green Buttonwood	*Conocarpus erectus	20-30	Queen Crape Myrtle	<i>Lagerstoemia speciosa</i>	20-30
Japanese Blueberry	<i>Elaeocarpus</i>	20-30	Satinleaf	<i>Chrysophyllum oliviforme</i>	18-25
Japanese Fern Tree	<i>Filicium decipiens</i>	15-25	Southern Red Cedar	*Juniperus silicicola	20-30
Jamaican Dogwood	*Piscidia piscipula	20-30	Sea Grape	*Coccoloba uvifera	20-30
Lancewood	*Nectandra coriacea	20-30	Wax Myrtle	*Myrica cerifera	20-25
Lignum Vitae	*Guaiacum sanctum	20-30	Wild Lime	*Zanthoxylum fagra	15-20

Category 3 - Small Hardwood Trees
(Average Mature Spread is less than 20 feet)
***NATIVE SPECIES**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Mature Spread</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Mature Spread</u>
Bahama Strongbark	*Bourreria succulenta	15-20	Madagascar Olive	<i>Noronhia emarginata</i>	15-20
Cinnamon Bark	*Canella winterana	6-8	Myrsine	*Rapanea punctata	12-15
Crabwood	*Gymnanthes lucida	15-20	Pond Apple	*Annona glabra	15-20
Dragon Tree	<i>Dracena draco</i>	15-25	Screw Pine	<i>Pandanus utilis</i>	12-20
Dwarf Poinciana	<i>Caesalpinia pulcherrima</i>	10-12	Silver Buttonwood	*Conocarpus erectus, var. sericeus	15-20
Fiddlewood	*Citharexylum fruticosum	8-15	Spanish Stopper	*Eugenia foetida	8-15
Jamaican Caper	<i>Capparis cynophallophora</i>	8-12	Simpson Stopper	*Myrcianthes fragrans	8-15
Japanese Privet	<i>Ligustrum japonicum</i>	15-25	White Geiger	<i>Cordia boisieri</i>	10-15
Frangipani	<i>Plumeria rubra</i>	20-25			

Category 4 - Palm Trees
(Mature canopy spread greater than 10 feet)
***NATIVE SPECIES**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Mature Spread</u>	<u>Common Name</u>	<u>Scientific Name</u>	<u>Mature Spread</u>
African Oil Palm	<i>Elaeis sp.</i>	15	Foxtail Palm	<i>Wodyetia bifurcate</i>	10
Bismark Palm (green & silver)	<i>Bismarckia nobilis</i>	14	Hispaniola Palm	<i>Sabal domingensis</i>	15
Blue Latan Palm	<i>Latania loddigesii</i>	15	Hurricane Palm	<i>Dictyosperma album</i>	12
Borassus Palm	<i>Borassus sp.</i>	22	Kentia Palm	<i>Howea forsterana</i>	10
Brittle Thatch Palm	*Thrinax morrisii	10	Palm	<i>Phoenix dactylifera</i>	35
Buccaneer Palm	*Pseudophoenix sargentii	20	Paurotis Palm (clump)	*Acoelorrhaphe wrightii	15
Canary Island Date Palm	<i>Phoenix canariensis</i>	25	Puerto Rican Hat Palm	<i>Sabal causiarum</i>	12
Caranday Palm	<i>Copernicia alba</i>	10	Ribbon Fan Palm	<i>Livistona decipiens</i>	15
Chinese Fan Palm	<i>Livistona chinensis</i>	11	Sabal Palm	*Sabal palmetto	12
Coconut Palm	<i>Cocos nucifera var. maypan</i>	20	Senegal Date Palm (clump)	<i>Phoenix reclinata</i>	15
Cohune Palm Date	<i>Attalea sp.</i>	20	Talipot Palm	<i>Corypha sp.</i>	35
Palm	<i>Phoenix dactylifera</i>	35	Triangle Palm	<i>Dypsis decaryi</i>	15
Florida Royal Palm	*Roystonea sp.	25	Wild Date Palm	<i>Phoenix sylvestris</i>	18
Florida Thatch Palm	*Thrinax radiata	10	Montgomery Palm	<i>Veitchia arecina</i>	15