

Plant Selection Guide

Native Canopy Education Program

Plant Name	Scientific Name	Natural Height	Mature Width	Growth Rate	Soil pH	Light Requirement	Drought Tolerance	Aerosol Salt Tol.	Notes	Wildlife
Bald Cypress	<i>Taxodium distichum</i>	60 - 80+'	25 - 35'	Moderate	Wide			Moderate	Wind resistant.	
Beautyberry	<i>Callicarpa americana</i>	3 - 8'	4 - 8'	Moderate	Wide				Magenta fruits.	
Buttonwood	<i>Conocarpus erectus</i>	30 - 45'	20 - 30'	Moderate	Wide			High	Hardy. Good for coast.	
Cocoplum	<i>Chrysobalanus icaco</i>	20+'	20+'	Moderate	Wide				Edible fruits.	
Corky Stem Passion Vine	<i>Passiflora suberosa</i>	Climbs	2+'	Fast				High	Creeping or climbing vine.	
Dahoon Holly	<i>Ilex cassine</i>	20 - 40'	8 - 12'	Moderate	Acidic; slightly alkaline			Moderate	Moist or irrigated areas.	
Gumbo Limbo	<i>Bursera simaruba</i>	25 - 40+'	25 - 40'	Moderate	Wide			High	Showy peeling bark.	
Jamaican Caper	<i>Quadrella jamaicensis</i>	6 - 15'	8 - 12'	Slow	Acidic; slightly alkaline				Showy flowers.	
Live Oak	<i>Quercus virginiana</i>	60 - 80'	60 - 120'	Moderate	Wide			High	Needs ample rooting space/room.	
Marlberry	<i>Ardisia escallonioides</i>	12 - 20'	6 - 12'	Moderate	Wide				Fragrant flowers.	
Myrsine	<i>Myrsine cubana/ Rapanea punctata</i>	15 - 20'	8 - 12'	Moderate	Wide			Good	Fruit on stem.	
Pond Apple	<i>Annona glabra</i>	20+ - 40'	10 - 20'	Moderate	Wide			High	Wet areas.	
Pond Cypress	<i>Taxodium ascendens</i>	50 - 60'	10 - 15'	Fast	Wide			Moderate	Wind-resistant.	
Privet Senna	<i>Senna ligustrina</i>	7'	Taller than broad	Fast				Low	Yellow flowers.	
Sabal/Cabbage Palm	<i>Sabal palmetto</i>	40 - 50+'	10 - 15'	Slow	Wide			High	State tree.	

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Saw Palmetto	<i>Serenoa repens</i>	5 - 10'	4 - 10'	Slow	Wide			High	Beneficial wildlife.	
Scarlet Sage	<i>Salvia coccinea</i>	2 - 4'	1-2'	Moderate	Wide				Herbacious perrennial.	
Seagrape	<i>Coccoloba uvifera</i>	25 - 30'	20 - 30'	Moderate	Wide			High	Attractive bark.	
So. Fl. Slash Pine	<i>Pinus elliottii var.densa</i>	40+'	Taller than broad	Fast	Wide			High	Intolerant of compaction, high pH soils/water.	
Sweetbay Magnolia	<i>Magnolia virginiana</i>	40 - 60'	15 - 25'	Moderate	Acidic			Low	Wet/moist areas.	
White Indigoberry	<i>Randia aculeata</i>	6 - 10'	5 - 8'	Slow	Wide			High	Fragrant flowers. Fruit can stain.	
Wild Coffee	<i>Psychotria nervosa</i>	4 - 10'	4 - 8'	Moderate	Wide				Red fruit.	
Wild Tamarind	<i>Lysiloma latisiliquum</i>	40 - 60'	30 - 45'	Fast	Wide			High	Needs ample rooting space/room.	

LEGEND

Provides food, shelter or nesting areas for:



Birds



Hummingbirds



Butterflies

Drought Tolerance:



Low



Moderate



High

Light requirements:



Full Sun



Part Sun/Part Shade



Shade



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UF/IFAS Extension Palm Beach County

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*Please call for availability and hours before you visit.



Palm Beach County
Board of County Commissioners

This fact sheet is produced under a joint effort by Palm Beach County Department of Environmental Resources Management and the Cooperative Extension Service Department.