



# TREE SPECIES GUIDE

RIGHT TREE/RIGHT PLACE

## Street and median tree recommendations (Public Right-of-Way)

CATEGORY 1	
Under Duke Energy lines (<15 ft tall) <sup>1</sup> or Right of Way width <sup>2</sup> (3-5 ft)	
COMMON NAME	BOTANICAL NAME
Marlberry	<i>Ardisia escallonioides</i>
Powderpuff	<i>Calliandra haematocephala</i>
Jamaica Caper Tree	<i>Capparis cynophallophora</i>
White Fringetree	<i>Chionanthus virginicus</i>
Spanish or Red Stopper	<i>Eugenia (foetida or rhombea)</i>
Southern Wax Myrtle	<i>Morella cerifera</i>
Carolina Holly	<i>Ilex ambigua</i>
Staggerbush	<i>Lyonia ferruginea</i>
Simpson's Stopper	<i>Myrcianthes fragrans</i>
Chicksaw Plum	<i>Prunus angustifolia</i>
Sparkleberry	<i>Vaccinium arboreum</i>
Sweet Acacia	<i>Vachellia farnesiana</i>
Lime Prickly-Ash	<i>Zanthoxylum fagara</i>

## CATEGORY 2

Right of Way width<sup>2</sup> (5-8 ft)

COMMON NAME	BOTANICAL NAME
Gumbo Limbo	Bursera simaruba
Seagrape	Coccoloba uvifera
Sweetbay	Magnolia virginiana
Red Mulberry	Morus rubra
Jamaica-dogwood	Piscidia piscipula
Myrtle Oak	Quercus myrtlifolia
Winged Elm	Ulmus alata
Chinese Elm	Ulmus parvifolia

## CATEGORY 3

Right of Way width<sup>2</sup> (8-15 ft)

(in addition to those listed in Category 2)

COMMON NAME	BOTANICAL NAME
Sugarberry	Celtis laevigata
Geiger Tree	Cordia sebestena
Sweetgum	Liquidambar styraciflua
Sand Pine	Pinus clausa var. clausa
Sand Live Oak	Quercus geminata
Southern Red Oak	Quercus falcata
Willow Oak	Quercus phellos

## CATEGORY 4

Right of Way width<sup>2</sup> (15+ ft)

(in addition to those listed in Category 2 & 3)

COMMON NAME	BOTANICAL NAME
Pignut Hickory	Carya illinoensis
Southern Live Oak	Quercus virginiana
Mahogany	Swietenia mahagoni
Baldcypress	Taxodium distichum

1. Does not include streetlight power or communications lines
2. Right of Way (between sidewalk and curb); <5 feet no shade tree recommended