

Attributes of Common Trees in the Tampa Bay Watershed. Compiled by Rob Northrop, Extension Forester and Luisa Falck - Lazzara, Urban Forestry.



Species		Tree dimensions (Feet)			Tree	Shape/	Growth	Shade	ph	Distance	Resistance to Wind				Resistance to flooding		Native	Use		
Scientific Name	Common Name	Mature Spread	Mature Height	Soil Area	Size	Form	Rate	Density		from paved	H	M-H	M-L	L	Occasional	Extended		Parking Lot	Street Trees	Others
<i>Acacia farnesiana</i>	Sweet Acacia	15 to 25	15 to 25	10' x 10'	S	vase, round, spreading	slow	open	acidic, alkaline	2'					*		Yes		street without sidewalk	
<i>Acanthopanax sieboldianus</i>	Fiveleaf Aralia	8 to 10	8 to 13	10' x 10'	S	upright/erect	moderate, fast	dense	acidic, slightly alkaline	2'							No			screen, urban tolerant
<i>Acer negundo</i>	Boxelder	35 to 40	40 to 50	30' x 30'	L	round	fast	dense	alkaline, acidic	10'							Yes		street without sidewalk	reclamation, bonsai, screen
<i>Acer palmatum</i>	Japanese Maple	15 to 25	15 to 25	10' x 10'	S	vase, round	slow	moderate	slightly alkaline, acidic	2'							No			deck or patio, container or planter, trained as a standard, bonsai, specimen
<i>Acer rubrum</i>	Red Maple	25 to 35	60 to 75	30' x 30'	L	oval, round, upright/erect	fast	moderate	acidic	10'			*			*	Yes		street without sidewalk, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Acer saccharum</i>	Silver Maple	40 to 60	60 to 80	30' x 30'	L	vase	fast	moderate	acidic	10'							Yes			shade, reclamation, urban tolerant
<i>Acoelorrhaphe wrightii</i>	Paurotis Palm	10 to 15	15 to 25	10' x 10'	S	palm, upright/erect	slow	open	slightly alkaline, acidic	2'							Yes			deck or patio, specimen, container or planter, reclamation
<i>Aralia spinosa</i>	Devils-Walkingstick	6 to 10	10 to 15	10' x 10'	S	upright/erect	moderate	open	alkaline, acidic	2'						*	Yes			
<i>Ardisia escallonioides</i>	Marlberry	6 to 10	12 to 20	10' x 10'	S	vase, oval	moderate	dense	acidic, alkaline	2'							Yes			
<i>Baccharis halimifolia</i>	Easter Baccharis	6 to 10	8 to 10	10' x 10'	S	upright/erect, pyramidal	moderate	moderate	acidic	2'							Yes			specimen
<i>Betula nigra</i>	River Birch	25 to 35	40 to 50	30' x 30'	L	upright/erect, pyramidal, oval	fast	dense	acidic	10'							yes		street without sidewalk	screen, shade, specimen, deck or patio, hedge
<i>Bursera simaruba</i>	Gumbo-Limbo	25 to 40	25 to 40	20' x 20'	S-M	round	moderate	open	acidic, alkaline	6'							Yes	parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Butia capitata</i>	Pindo Palm	10 to 15	15 to 25	10' x 10'	S	palm, upright/erect	slow	open	slightly alkaline, acidic	2'							No	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide, street without sidewalk	deck or patio, specimen, urban tolerant
<i>Calliandra haematocephala</i>	Powderpuff	10 to 15	12 to 15	10' x 10'	S	vase, round	fast	open	slightly alkaline, acidic	2'							No			specimen, deck or patio, container or planter, trained as a standard, espalier, hedge
<i>Callistemon viminalis</i>	Weeping Bottlebrush	15 to 20	15 to 20	10' x 10'	S	weeping, round	moderate	open	slightly alkaline, acidic	2'							No	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	deck or patio, specimen, screen, container or planter, hedge
<i>Calodendron capense</i>	Cape Chestnut	35 to 50	25 to 50	20' x 20'	S-M	round, spreading	slow	dense	acidic, slightly alkaline	6'							No			urban tolerant, specimen
<i>Capparis cynophallophora</i>	Jamaica Caper	10 to 15	15 to 25	10' x 10'	S	oval, vase	slow	dense	acidic, slightly alkaline	2'							Yes		street without sidewalk	

<i>Carpinus caroliniana</i>	American Hornbeam	20 to 30	20 to 30	10' x 10'	S-M	oval	slow	dense	acidic, slightly alkaline	2'		*		*		Yes		street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Carya glabra</i>	Pignut Hickory	30 to 40	50 to 65	30' x 30'	L	oval	moderate	dense	slightly alkaline, acidic	10'		*		*		Yes			
<i>Carya tomentosa</i>	Mockernut Hickory	35 to 50	50 to 75	30' x 30'	L	oval	slow	moderate	acidic, slightly alkaline	10'						yes			
<i>Cassia bicapsularis</i>	Butterfly Bush	8 to 10	8 to 12	10' x 10'	S	vase, round	moderate	open	slightly alkaline, acidic	2'						No			container or planter, deck or patio, specimen
<i>Castanea pumila</i>	Allegheny Chinkapin	15 to 25	15 to 25	10' x 10'	S	round	moderate	moderate	acidic, slightly alkaline	2'						Yes		street without sidewalk	
<i>Cedrus deodara</i>	Deodar Cedar	20 to 30	40 to 60	30' x 30'	L	pyramidal	fast	moderate	slightly alkaline, acidic	10'						No		street without sidewalk, tree lawn > 6 ft wide	screen, specimen
<i>Celtis laevigata</i>	Sugarberry	50 to 60	50 to 70	30' x 30'	L	vase, round	fast	moderate	alkaline, acidic	10'		*				Yes	parking lot island > 200 sq ft	tree lawn > 6 ft wide, street without sidewalk	
<i>Celtis occidentalis</i>	Common Hackberry	40 to 50	45 to 80	30' x 30'	L	round, vase	fast	moderate	alkaline, acidic	10'						Yes		street without sidewalk, tree lawn > 6 ft wide	urban tolerant, reclamation, shade, bonsai
<i>Cercis canadensis</i>	Eastern Redbud	15 to 25	20 to 30	10' x 10'	S-M	vase, round	fast	moderate	alkaline, acidic	2'						Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 4-6 feet wide, tree lawn > 6 ft wide, street without sidewalk, tree lawn 3-4	container or planter, deck or patio, shade, specimen, reclamation
<i>Chamaerops humilis</i>	European Fan Palm	6 to 10	8 to 12	10' x 10'	S	upright/erect	slow	moderate	alkaline, acidic	2'						No			specimen, container or planter, deck or patio, indoors, screen
<i>Chionanthus virginicus</i>	Fringetree	10 to 15	12 to 20	10' x 10'	S	oval, round	slow	moderate	acidic	2'		*		*		Yes		street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Chorisia speciosa</i>	Floss-Silk Tree	40 to 55	35 to 50	30' x 30'	M-L	upright/erect, round, pyramidal	fast	moderate	alkaline, acidic	10'						No		street without sidewalk	specimen, shade
<i>Cinnamomum camphora</i>	Camphor-Tree	50 to 70	40 to 50	30' x 30'	L	round	fast	dense	acidic, slightly alkaline	10'						No			shade, urban tolerant, screen
<i>Citrus spp.</i>	Citrus	15 to 25	12 to 30	10' x 10'	S	round	moderate	dense	slightly alkaline, acidic	2'						no			
<i>Coccoloba uvifera</i>	Seagrape	20 to 30	25 to 30	10' x 10'	S-M	vase	moderate	moderate	alkaline, acidic	2'		*				Yes		tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide, street without sidewalk	
<i>Conocarpus erectus</i>	Buttonwood	20 to 30	30 to 45	20' x 20'	M-L	vase, spreading	moderate	moderate	alkaline, acidic	6'		*		*		Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Cornus florida</i>	Flowering Dogwood	25 to 30	20 to 30	10' x 10'	S-M	round	moderate	moderate	acidic, slightly alkaline	2'		*				Yes		tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Cupressus sempervirens</i>	Italian Cypress	3 to 6	40 to 60	30' x 30'	L	columnar	moderate	dense	alkaline, acidic	10'						No			screen
<i>Diospyros virginiana</i>	Common Persimmon	20 to 35	40 to 60	30' x 30'	L	oval, pyramidal	moderate	moderate	alkaline, acidic	10'		*		*		Yes			

<i>Dodonaea viscosa</i>	Varnish-Leaf	6 to 15	10 to 15	10' x 10'	S	oval	moderate	moderate	acidic, alkaline	2'								Yes			
<i>Eriobotrya japonica</i>	Loquat	30 to 35	20 to 30	10' x 10'	S-M	round	moderate	dense	alkaline, acidic	2'								No		street without sidewalk	trained as a standard,urban tolerant,deck or patio,screen,fruit,specimen,espalier,container or planter,hedge
<i>Eugenia axillaris</i>	White Stopper	8 to 15	15 to 25	10' x 10'	S	vase, oval	moderate	moderate	acidic, alkaline	2'	*							Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	planter, hedge
<i>Feijoa sellowiana</i>	Feijoa	10 to 15	10 to 15	10' x 10'	S	spreading, upright/erect, round	moderate	dense	slightly alkaline, acidic	2'								No			screen, hedge, fruit, specimen
<i>Ficus aurea</i>	Strangler Fig	50 to 70	50 to 60	30' x 30'	L	spreading, round	fast	dense	alkaline, acidic	10'								Yes			reclamation, bonsai, indoors
<i>Ficus citrifolia</i>	Shortleaf Fig	40 to 50	40 to 50	30' x 30'	L	round	fast	moderate	alkaline, acidic	10'								Yes		tree lawn > 6 ft wide, street without sidewalk	shade
<i>Forestiera segregata</i>	Florida Privet	5 to 10	10 to 15	10' x 10'	S	vase, upright/erect, oval	moderate	dense	acidic, alkaline	2'								Yes			reclamation, superior hedge, espalier, specimen, deck or patio, screen, container or planter
<i>Franklinia lasianthus</i>	Loblolly-Bay	10 to 15	35 to 60	30' x 30'	M-L	columnar	moderate	open	acidic	10'						*	Yes				
<i>Fraxinus americana</i>	White Ash	40 to 60	50 to 80	30' x 30'	L	pyramidal, round, oval	fast	moderate	alkaline, acidic	10'								Yes		tree lawn > 6 ft wide, street without sidewalk	shade
<i>Fraxinus angustifolia</i>	Narrowleaf Ash	40 to 60	60 to 80	30' x 30'	L	upright/erect, oval	moderate	moderate	acidic	10'								No		street without sidewalk	
<i>Fraxinus caroliniana</i>	Pop Ash	25 to 30	30 to 45	20' x 20'	M-L	round, vase	moderate	open	slightly alkaline, acidic	6'							*	Yes			
<i>Fraxinus pennsylvanica</i>	Green Ash	45 to 50	60 to 70	30' x 30'	L	upright/erect, oval	fast	moderate	alkaline, acidic	10'								Yes	parking lot island > 200 sq ft	street without sidewalk, tree lawn > 6 ft wide	shade, urban tolerant, reclamation
<i>Gleditsia triacanthos</i>	Imperial Honeylocust	30 to 40	30 to 40	20' x 20'	M-L	oval, round	fast	dense	acidic, alkaline	6'								Yes			specimen
<i>Hamamelis virginiana</i>	Witch-Hazel	15 to 25	20 to 30	10' x 10'	S-M	round, vase	slow	moderate	acidic, slightly	2'								Yes			
<i>Hibiscus syriacus</i>	Rose-of-Sharon	4 to 10	8 to 12	10' x 10'	S	upright/erect	slow	open	acidic	2'								No			container or planter, trained as a standard, deck or patio, specimen
<i>Ilex cassine</i>	Dahoon Holly	8 to 12	20 to 30	10' x 10'	S-M	pyramidal, oval	moderate	open	slightly alkaline, acidic	2'	*						*	Yes		street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Ilex cornuta 'Burfordii'</i>	Burford Holly	15 to 25	15 to 25	10' x 10'	S	vase, round	moderate	dense	alkaline, acidic	2'								No	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide, street without sidewalk	deck or patio, screen, espalier, urban tolerant, container or planter, hedge
<i>Ilex decidua</i>	Possumhaw	10 to 15	10 to 15	10' x 10'	S	round, vase	slow	dense	alkaline, acidic	2'							*	Yes			
<i>Ilex opaca</i>	American Holly	15 to 25	35 to 50	30' x 30'	M-L	pyramidal	slow	dense	acidic, slightly alkaline	10'	*						*	Yes	parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide, street without sidewalk	

<i>Ilex vomitoria</i>	Yaupon Holly	15 to 20	15 to 25	10' x 10'	S	vase, round	moderate	open	alkaline, acidic	2'	*					*	Yes	parking lot island 100-200 sq ft, parking lot island > 200 sq ft, parking lot island < 100 sq ft	tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide, street without sidewalk	espalier, hedge, deck or patio, screen, specimen, container or planter, urban tolerant, bonsai
<i>Ilex x attenuata</i>	'East Palatka' Holly	10 to 15	30 to 45	20' x 20'	M-L	pyramidal, columnar	moderate	moderate	acidic	6'							Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn > 6 ft wide	container or planter, screen, specimen, urban tolerant, hedge
<i>Juniperus silicicola</i>	Southern Redcedar	20 to 30	30 to 45	20' x 20'	M-L	pyramidal, columnar, oval	fast	fast	alkaline, acidic	6'							yes		wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	screen, reclamation, bonsai, Christmas tree, urban tolerant
<i>Juniperus virginiana</i>	Eastern Redcedar	10 to 20	40 to 50	30' x 30'	M-L	oval, columnar, pyramidal	fast	moderate	alkaline, acidic	10'							Yes		street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Koeleruteria elegans</i>	Flamegold	35 to 50	25 to 50	20' x 20'	S-M	round	fast	open	alkaline, acidic	6'							No	parking lot island 100-200 sq ft, parking lot island > 200 sq ft, parking lot island < 100 sq ft	street without sidewalk, tree lawn > 6 ft wide, tree lawn 4-6 feet wide	reclamation, urban tolerant, shade, specimen
<i>Lagerstroemia indica</i>	Crapemyrtle	15 to 25	10 to 30	10' x 10'	S	vase	moderate	moderate	alkaline, acidic	2'							No	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide, street without sidewalk	specimen, deck or patio, container or planter, trained as a standard, urban tolerant, shade
<i>Laguncularia racemosa</i>	White Mangrove	30 to 40	30 to 50	30' x 30'	M-L	round	moderate	moderate	acidic, alkaline	10'						*	Yes			
<i>Ligustrum japonicum</i>	Japanese Privet	15 to 25	8 to 12	10' x 10'	S	vase, round, spreading	moderate	dense	slightly alkaline, acidic	2'							No	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide, street without sidewalk	screen, specimen, hedge, container or planter, trained as a standard, bonsai, deck or patio
<i>Liquidambar styraciflua</i>	Sweetgum	35 to 50	60 to 75	30' x 30'	L	pyramidal, oval	moderate	moderate	acidic, slightly alkaline	10'		*				*	Yes	parking lot island > 200 sq ft	street without sidewalk, tree lawn > 6 ft wide	
<i>Liriodendron tulipifera</i>	Tuliptree	30 to 50	80 to 100	30' x 30'	L	oval	moderate	moderate	acidic	10'							yes			shade
<i>Livistona chinensis</i>	Chinese Fan Palm	10 to 12	30 to 50	30' x 30'	M-L	palm, upright/erect	moderate	open	alkaline, acidic	10'							No	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	deck or patio, specimen, indoors
<i>Magnolia grandiflora</i>	Southern Magnolia	30 to 40	60 to 80	30' x 30'	L	pyramidal, oval	moderate	moderate	slightly alkaline, acidic	10'		*			*		Yes		street without sidewalk, tree lawn > 6 ft wide	
<i>Magnolia virginiana</i>	Sweetbay Magnolia	15 to 25	40 to 50	30' x 30'	M-L	columnar, vase	moderate	moderate	acidic	10'		*			*		Yes		street without sidewalk, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Morella cerifera</i>	Wax myrtle	20 to 25	15 to 25	10' x 10'	S	vase, round	fast	moderate	alkaline, acidic	2'			*		*		Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Morus rubra</i>	Red Mulberry	35 to 50	50 to 75	30' x 30'	L	round, upright/erect, spreading	fast	dense	acidic, slightly alkaline	10'			*		*		Yes			

<i>Nyssa aquatica</i>	Water Tupelo	25 to 35	75 to 100	30' x 30'	L	pyramidal, oval	slow	moderate	slightly alkaline	10'								yes			urban tolerant,specimen
<i>Nyssa ogeche</i>	Ogeechee Tupelo	25 to 35	35 to 45	30' x 30'	M-L	round	moderate	moderate	acidic	10'							*	Yes	parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Nyssa sylvatica</i>	Blackgum	25 to 35	65 to 75	30' x 30'	L	pyramidal, oval	slow	moderate	acidic	10'								yes	parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	specimen, shade, reclamation
<i>Osmanthus americanus</i>	Devilwood	10 to 15	15 to 25	10' x 10'	S	vase, round	moderate	dense	acidic	2'							*	Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Ostrya virginiana</i>	American Hophornbeam	25 to 30	30 to 40	20' x 20'	M-L	oval, round	slow	moderate	alkaline, acidic	6'								Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	deck or patio, screen, specimen, reclamation, urban tolerant, shade, container or planter
<i>Persea borbonia</i>	Redbay	30 to 50	30 to 50	30' x 30'	M-L	spreading, round	moderate	dense	alkaline, acidic	10'			*	*				Yes		street without sidewalk, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Phoenix canariensis</i>	Canary Island Date Palm	20 to 25	40 to 60	30' x 30'	L	palm, upright/erect	slow	open	alkaline, acidic	10'								No	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	specimen, urban tolerant
<i>Phoenix reclinata</i>	Senegal Date Palm	12 to 20	25 to 35	20' x 20'	S-M	palm, upright/erect	moderate	open	alkaline, acidic	6'								No			container or planter, specimen
<i>Phoenix sylvestris</i>	India Date Palm	15 to 25	25 to 50	20' x 20'	S-M	palm, upright/erect	slow	open	acidic, slightly alkaline	6'								No		street without sidewalk	specimen
<i>Pinus clausa</i>	Sand Pine	15 to 25	25 to 40	20' x 20'	S-M	oval	slow	open	slightly alkaline, acidic	6'								Yes			
<i>Pinus elliottii</i>	Slash Pine	35 to 50	75 to 100	30' x 30'	L	pyramidal, oval	fast	open	acidic, slightly alkaline	10'						*		Yes			
<i>Pinus palustris</i>	Longleaf Pine	30 to 40	60 to 80	30' x 30'	L	oval	fast	open	acidic, slightly alkaline	10'								Yes			
<i>Piscidia piscipula</i>	Jamaican Dogwood	30 to 40	30 to 40	20' x 20'	M-L	oval, round	fast	dense	alkaline, acidic	6'								Yes	parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Pithecellobium unguis-cati</i>	Cat's Claw	10 to 15	15 to 25	10' x 10'	S	round, vase	moderate	dense	acidic, alkaline	2'								Yes			
<i>Platanus occidentalis</i>	Sycamore	50 to 70	75 to 90	30' x 30'	L	pyramidal, round, spreading	fast	dense	alkaline, acidic	10'								Yes	parking lot island > 200 sq ft	tree lawn > 6 ft wide, street without sidewalk	screen, shade, urban tolerant
<i>Prunus angustifolia</i>	Chickasaw Plum	15 to 20	12 to 20	10' x 10'	S	round	moderate	moderate	acidic	2'			*					Yes	parking lot island 100-200 sq ft, parking lot island > 200 sq ft, parking lot island < 100 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Prunus caroliniana</i>	Cherry-Laurel	15 to 25	25 to 40	20' x 20'	S-M	oval, round	moderate	dense	slightly alkaline, acidic	6'						*		Yes		tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide, street without sidewalk	
<i>Prunus serotina</i>	Black Cherry	35 to 50	60 to 90	30' x 30'	L	oval	fast	moderate	alkaline, acidic	10'			*					Yes			

<i>Prunus umbellata</i>	Flatwoods Plum	12 to 20	12 to 20	10' x 10'	S	round	moderate	moderate	slightly alkaline, acidic	2'							Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn > 6 ft wide	
<i>Quercus falcata</i>	Southern Red Oak	60 to 70	60 to 80	30' x 30'	L	round, oval	moderate	moderate	acidic	10'							Yes		street without sidewalk	shade, reclamation, specimen
<i>Quercus geminata</i>	Sand Live Oak	45 to 60	30 to 50	30' x 30'	M-L	spreading, round	moderate	dense	alkaline, acidic	10'	*			*			Yes	parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 4-6 feet wide, tree lawn > 6 ft wide, street without sidewalk	
<i>Quercus incana</i>	Bluejack Oak	25 to 35	25 to 50	20' x 20'	S-M	oval, round	moderate	dense	acidic, slightly alkaline	6'				*	*		Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 3-4 feet wide, street without sidewalk	
<i>Quercus laevis</i>	Turkey Oak	25 to 30	30 to 40	20' x 20'	M-L	round, oval	moderate	moderate	acidic	6'	*						Yes	parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Quercus laurifolia</i>	Diamond Leaf Oak	35 to 45	60 to 70	30' x 30'	L	round, oval	fast	dense	acidic, slightly alkaline	10'			*	*			Yes	parking lot island > 200 sq ft	tree lawn > 6 ft wide	
<i>Quercus nigra</i>	Water Oak	60 to 70	50 to 60	30' x 30'	L	round, spreading	fast	moderate	acidic, alkaline	10'				*	*		Yes		street without sidewalk	
<i>Quercus shumardii</i>	Shumard Oak	40 to 50	55 to 80	30' x 30'	L	round, oval	fast	open	alkaline, acidic	10'							Yes	parking lot island > 200 sq ft	street without sidewalk, tree lawn > 6 ft wide	shade, specimen, urban tolerant, reclamation
<i>Quercus virginiana</i>	Southern Live Oak	60 to 120	60 to 80	30' x 30'	L	spreading, round	moderate	dense	alkaline, acidic	10'	*			*			Yes	parking lot island > 200 sq ft	tree lawn > 6 ft wide, street without sidewalk	
<i>Rhizophora mangle</i>	Red Mangrove	15 to 25	15 to 25	10' x 10'	S	round	moderate	dense	acidic, slightly alkaline, alkaline	2'				*	*		Yes			
<i>Rhus copallina</i>	Shining Sumac	12 to 18	12 to 18	10' x 10'	S	upright/erect, round	moderate	moderate	acidic, slightly alkaline	2'							Yes			
<i>Sabal palmetto</i>	Cabbage Palm	10 to 15	40 to 50	30' x 30'	M-L	upright/erect	slow	open	alkaline, acidic	10'	*				*		Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	
<i>Sambucus canadensis</i>	American Elder	6 to 10	8 to 12	10' x 10'	S	round	moderate	open	alkaline, acidic	2'					*		Yes			
<i>Sapindus saponaria</i>	Florida Soapberry	25 to 35	30 to 40	20' x 20'	M-L	round	moderate	dense	alkaline, acidic	6'							Yes		tree lawn > 6 ft wide, street without sidewalk, tree lawn 4-6 feet wide	reclamation, shade
<i>Sassafras albidum</i>	Sassafras	25 to 40	30 to 60	30' x 30'	M-L	pyramidal, round	moderate	dense	acidic	10'							Yes	parking lot island > 200 sq ft	street without sidewalk, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	deck or patio, shade, specimen
<i>Syagrus romanzoffianum</i>	Queen Palm	15 to 25	25 to 50	20' x 20'	S-M	palm, upright/erect	fast	open	acidic	6'							No	parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 3-4 feet wide, tree lawn 4-6 feet wide, tree lawn > 6 ft wide	deck or patio, specimen

<i>Taxodium ascendens</i>	Pondcypress	10 to 15	50 to 60	30' x 30'	L	pyramidal, upright/erect, columnar	fast	open	slightly alkaline, acidic	10'							Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 3-4 feet wide, tree lawn > 6 feet wide, street without sidewalk	specimen, reclamation
<i>Taxodium distichum</i>	Baldcypress	25 to 35	60 to 80	30' x 30'	L	pyramidal, upright/erect	fast	dense	acidic, slightly alkaline	10'	*					*	Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 4-6 feet wide, street without sidewalk	
<i>Ulmus alata</i>	Winged Elm	30 to 40	45 to 70	30' x 30'	L	pyramidal, vase, oval, upright/erect	fast	moderate	alkaline, acidic	10'							Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	tree lawn 3-4 feet wide, tree lawn > 6 feet wide, street without sidewalk	shade, specimen, urban tolerant, reclamation
<i>Ulmus americana</i>	American Elm	50 to 70	70 to 90	30' x 30'	L	vase	fast	moderate	alkaline, acidic	10'							Yes			urban tolerant, specimen, reclamation
<i>Ulmus parvifolia</i>	'Drake' Chinese Elm	35 to 50	35 to 45	30' x 30'	M-L	weeping, round, vase, spreading	moderate	moderate	acidic, alkaline	10'							No	-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn > 6 feet wide, tree lawn > 6 ft	reclamation, urban tolerant, shade, specimen
<i>Vaccinium arboreum</i>	Sparkleberry	10 to 15	12 to 18	10' x 10'	S	vase, round	moderate	moderate	acidic	2'	*				*		Yes			
<i>Viburnum obovatum</i>	Blackhaw	6 to 10	8 to 25	10' x 10'	S	upright/erect, oval	moderate	dense	acidic, alkaline	2'							Yes		street without sidewalk	espalier, superior hedge, screen, container or planter
<i>Viburnum rufidulum</i>	Rusty Blackhaw	20 to 25	20 to 25	10' x 10'	S	vase	slow	moderate	alkaline, acidic	2'							Yes	parking lot island < 100 sq ft, parking lot island 100-200 sq ft, parking lot island > 200 sq ft	street without sidewalk, tree lawn 3-4 feet wide, tree lawn > 6 feet wide, tree lawn > 6 ft wide	reclamation, container or planter, deck or patio, specimen, hedge
<i>Washingtonia robusta</i>	Washington Palm	10 to 15	60 to 90	30' x 30'	L	palm, upright/erect	moderate	open	alkaline, acidic	10'							No		tree lawn 3-4 feet wide, tree lawn > 6 feet wide, street without sidewalk	specimen

Resistant to Wind	Tree Size
Highest = H	Small = S
Medium - High = M-H	Small - Medium = S-M
Medium - Low = M-L	Medium = M
Lowest = L	Medium-Large = M-L
	Large = L