

The Right Tree in the Right Place

A guide for selecting proper trees for urban spaces

Updated 2/14/24

Scientific Name	Common Name	Florida Native	Deciduous, Evergreen, Ornamental	Under Power Lines	Street Tree	Planting Strip/ Minimum Width	Sight Distance Triangle	Parking Lot	Shade or Canopy Tree	Mature Spread	Mature Height	Growth Rate	Wind Resistance	Canopy Square Footage	Soil Area* (w/3' depth)	Size Class	Current List
<i>Acer palmatum</i> var. "Bloodgood"	Japanese Maple		D	x						15'-25'	15'-25'	SLOW	MED-HIGH	400	300	S	A
<i>Aesculus pavia</i>	Red Buckeye	x	D,O	x						15'-25'	15'-20'	MOD	n/a	400	300	S	D
<i>Acer rubrum</i>	Swamp Red Maple	x	D						x	25'-30'	50'-70'	FAST	MED-LOW	1600	2400	L	A
<i>Acer saccharum flordanum</i>	Florida Sugar Maple	x	D						x	35'-50'	50'-60'	MOD	MED-HIGH	1600	2400	L	B
<i>Alnus serrulata</i>	Hazel alder	x	D, O							8'-15'	10'-20'	MOD	n/a	400	300	S	B
<i>Amelanchier arborea</i>	Downy Serviceberry	x	D,O							15'-20'	25'-35'	SLOW	n/a	400	300	S	D
<i>Amelanchier laevis</i>	Allegheny Serviceberry		D,O							15'-20'	15'-30'	SLOW	n/a	400	300	S	
<i>Aralia spinosa</i>	Devil's Walking Stick	x	D							6'-10'	10'-15'	MOD	n/a	400	300	S	D
<i>Asimina triloba</i>	Paw Paw	x	D							15'-20'	15'-20'	MOD	n/a	400	300	S	
<i>Betula nigra</i>	River Birch	x	D		single stem pruned for clearance	4'	x	x	x	25'-35'	40'-50'	FAST	MED-HIGH	900	1200	M	A
<i>Sideroxylon languinosa</i>	Buckthorn	x	D						x	25'-35'	40'-50'	MOD	n/a	900	1200	M	D
<i>Carpinus caroliniana</i>	American Hornbeam (Iron-wood)	x	D		single stem pruned for clearance	4'			x	20'-30'	20'-35'	SLOW	MED-HIGH	400	300	S	C
<i>Carya floridana</i>	Florida Scrub Hickory	x	D							10'-30'	15'-30'	MOD	HIGH	400	300	S	C
<i>Carya glabra</i>	Pignut Hickory	x	D						x	30'-40'	50'-65'	MOD	MED-HIGH	1600	2400	L	C
<i>Carya illinoensis</i>	Pecan	x	D						x	40'-70'	70'-100'	MOD	LOW	1600	2400	XL	C
<i>Carya tomentosa</i>	Mockernut Hickory	x	D						x	40'-60'	60'-80'	MOD	MED-HIGH	1600	2400	XL	C
<i>Castanea mollisima</i>	Chinese Chinquapin		D						x	40'-50'	35'-40'	MOD	n/a	900	1200	M	A
<i>Catalpa bignonioides</i>	Southern Catalpa	x	D,O						x	40'-50'	50'-60'	FAST	n/a	1600	2400	L	B
<i>Cedrus deodara</i>	Deodar Cedar		E						x	20'-30'	40'-60'	FAST	n/a	1600	2400	L	
<i>Celtis laevigata</i>	Sugar Berry	x	D		x	6'			x	50'-60'	50'-70'	FAST	MED-LOW	1600	2400	L	A
<i>Celtis occidentalis</i>	Hackberry	x	D		x	6'			x	40'-60'	45'-80'	FAST	MED-LOW	1600	2400	L	A
<i>Cercis canadensis</i>	Redbud	x	D,O		single stem pruned for clearance	4'		x		15'-25'	20'-30'	FAST	MED-HIGH	400	300	S	D
<i>Chionanthus retusus</i>	Chinese Fringe Tree		D,O	x	single stem pruned for clearance	4'		x		10'-15'	15'-20'	SLOW	n/a	400	300	S	
<i>Chionanthus virginicus</i>	Fringe Tree	x	D,O	x	single stem pruned for clearance	4'		x		10'-15'	12'-20'	SLOW	MED-HIGH	400	300	S	D
<i>Cladrastis kentukea</i>	American Yellowwood	x	D,O					x	x	40'-50'	30'-50'	MOD	n/a	900	1200	M	
<i>Cliftonia monophylla</i>	Buckwheat-tree Black titi	x	E, O							6'-10'	30'	MOD	n/a	400	300	S	C
<i>Continus coggygria</i>	Smoke Tree	x	D,O		single stem pruned for clearance	4'				10'-15'	10'-18'	SLOW	n/a	400	300	S	
<i>Cornus florida</i>	Dogwood	x	D,O							25'-30'	20'-30'	MOD	HIGH	400	300	S	D
<i>Cornus sp.</i>	Dogwood, native species	x	D, O		dependant on mature size							varies	varies			S	D

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<i>Crataegus aestivalis</i>	Mayhaw	x	D,O	x						35'-40'	20'-30'	SLOW	n/a	400	300	S	C
<i>Crataegus marshallii</i>	Parsley Haw	x	D, O	x	x	4'				20'-35'	20'-30'	SLOW	n/a	400	300	S	C
<i>Crataegus phaenopyrum</i>	Washington Hawthorne	x	D,O							20'-35'	20'-35'	MOD	n/a	400	300	S	C
<i>Crataegus sp.</i>	Hawthorn - tree form	x	D, O	dependant on mature size							varies						C
<i>Cunninghamia lanceolata</i>	Chinese Fir		E						x	15'-30'	50'-75'	MOD	n/a	1600	2400	L	
<i>Cyrilla racemiflora</i>	Titi, Leatherwood	x	D, O							10'-20'	20'-30'	MOD	n/a	700	300	S	C
<i>Diospyros virginiana</i>	Common Persimmon	x	D						x	20'-35'	40'-60'	MOD	MED-HIGH	900	1200	M	A
<i>Diospyros texana</i>	Texas Persimmon		D							15'-25'	20'-40'	SLOW	n/a	900	1200	M	A
<i>Eriobotrya japonica</i>	Loquat		E					x		30'-35'	20'-30'	MOD	MED-LOW	400	300	S	A
<i>Fagus grandiflora</i>	American Beech	x	D		x	10'		x	x	40'-60'	50'-75'	MOD	n/a	1600	2400	L	C
<i>Forestiera segregata</i>	Florida Swamp Privet	x	D							5'-10'	5'-15'	MOD	n/a	400	300	S	D
<i>Fraxinus americana</i>	White Ash	x	D		x	6'		x	x	40'-60'	50'-80'	FAST	MED-HIGH	1600	2400	L	C
<i>Fraxinus pennsylvanica</i>	Green Ash	x	D		x	6'		x	x	45'-50'	60'-70'	FAST	MED-LOW	1600	2400	L	C
<i>Ginkgo Biloba (male only)</i>	Ginkgo (male only)				x	6'		x	x	50'-60'	50'-75'	SLOW	ME-HIGH	1600	2400	L	A
<i>Gordonia lasianthus</i>	Loblolly Bay	x	E		single stem pruned for clearance	4'		x		10'-15'	35'-60'	MOD	n/a	900	1200	M	C
<i>Halesia carolina</i>	Silverbell	x	D,O		single stem pruned for clearance	4'			x	15'-30'	40'-60'	MOD	n/a	900	1200	M	D
<i>Hamamelis virginiana</i>	Witch hazel	x	D,O	x						15'-25'	20'-30'	SLOW	n/a	400	300	S	D
<i>Ilex sp.</i>	Tree form Holly species			dependant on mature size						varies	15' +	varies	n/a		varies	A	
<i>Ilex x. attenuata 'East Palatka'</i>	East Palatka' Holly	x	E		single stem pruned for clearance	4'		x		10'-15'	30'-45'	MOD	HIGH	900	1200	M	A
<i>Ilex x. attenuata "Foster"</i>	Foster's Holly		E	x	single stem pruned for clearance	4'		x		8'-12'	15'-25'	SLOW	HIGH	400	300	S	A
<i>Ilex x. attenuata "Savannah"</i>	Savannah Holly		E		single stem pruned for clearance	4'		x		6'-10'	30'-45'	MOD	HIGH	900	1200	M	A
<i>Ilex cassine</i>	Dahoon holly	x	E		single stem pruned for clearance	4'				8'-12'	20'-30'	MOD	HIGH	400	300	S	C
<i>Ilex cornuta</i>	Chinese Holly		E							15'-25'	15'-25'	MOD	HIGH	400	300	S	A
<i>Ilex cornuta 'Burfordii'</i>	Burford Holly		E	x						15'	15'-25'	SHRUB	n/a	400	300	S	A
<i>Ilex decidua</i>	Possum Haw	x	D	x						10'-15'	10'-15'	SLOW	n/a	400	300	S	C
<i>Ilex myrtifolia</i>	Myrtle-leaved Holly	x	E	x						15'-20'	20'-40'	MOD	n/a	900	1200	M	C
<i>Ilex x 'Nellie R Stevens'</i>	Nellie R. Stevens Holly		E		single stem pruned for clearance	4'				10'-15'	20'-30'	MOD	n/a	400	300	S	A
<i>Ilex opaca</i>	American Holly	x	E		single stem pruned for clearance	4'		x	x	15'-35'	35'-50'	SLOW	HIGH	900	1200	M	D
<i>Ilex verticillata</i>	Winterberry	x	E							5'-10'	6'-10'	SLOW	n/a				C
<i>Ilex vomitoria</i>	Yaupon Holly	x	E	x	single stem pruned for clearance	4'				15'-20'	15'-25'	MOD	HIGH	400	300	S	C
<i>Jugulans nigra</i>	Black Walnut	x	D						x	50'-70'	60'-70'	MOD	n/a	1600	2400	XL	C
<i>Juniperus silicicola</i>	Southern Red Cedar	x	E						x	20'-30'	30'-45'	FAST	LOW	900	1200	M	C
<i>Juniperus virginiana</i>	Eastern Red Cedar	x	E					x	x	20'-30'	40'-50'	FAST	n/a	900	1200	M	C
<i>Kalmia latifolia</i>	Mountain Laurel	x	D							5'-8'	7'-15'	MOD	MED-HIGH				D
<i>Lagerstroemia fauriei 'Acoma'</i>	Japanese Crepe Myrtle Acoma		D,O	x	x	4'		x		12'-15'	8'-12'	FAST	HIGH	400	300	S	A
<i>Lagerstroemia fauriei 'Catawba'</i>	Japanese Crepe Myrtle Catawba		D,O	x	x	4'		x		15'-20'		FAST	HIGH	400	300	S	A
<i>Lagerstroemia fauriei 'Sioux'</i>	Japanese Crepe Myrtle Sioux		D,O	x	x	4'		x		15'-20'		FAST	HIGH	400	300	S	A
<i>Lagerstroemia indica 'Miami'</i>	Miami Crepe Myrtle		D,O		x	4'		x		20'-35'	30'-35'	FAST	HIGH	400	300	S	A

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<i>Lagerstroemia indica</i> 'Muskogee'	Muskogee Crepe Myrtle		D,O		x	4'		x		30'-40'	30'-40'	FAST	HIGH	400	300	S	A
<i>Lagerstroemia indica</i> 'Natchez'	Natchez Crepe Myrtle		D,O		x	4'		x		25'-35'	30'-35'	FAST	HIGH	400	300	S	A
<i>Lagerstroemia indica</i> 'Tuscarora'	Tuscarora Crepe Myrtle		D,O		x	4'		x		20'-35'		FAST	HIGH	400	300	S	A
<i>Liquidambar styraciflua</i>	Sweet Gum	x	D						x	35'-60'	60'-75'	MOD	MED-HIGH	1600	2400	L	A
<i>Lindera benzoin</i>	Spicebush	x	D							6'-12'	6'-10'	SLOW	n/a	400	300	S	D
<i>Liriodendron tulipifera</i>	Tulip Poplar	x	D		x	10'		x	x	30'-50'	80'-100'	MOD	LOW	1600	2400	XL	C
<i>Magnolia macrophylla</i> var. <i>ashei</i>	Ashe Magnolia	x	D,O					x		20'-30'	20'-30'	MOD	n/a	400	300	S	D
<i>Magnolia grandiflora</i>	Southern Magnolia	x	E, O		x	6'		x	x	30'-40'	60'-80'	MOD	HIGH	1600	2400	L	C
<i>Magnolia grandiflora</i> "Little Gem"	Little Gem Magnolia		E, O		single stem pruned for clearance	4'				8'-12'	30'-35'	MOD	HIGH	400	300	S	A
<i>Magnolia pyramidata</i>	Pyramid Magnolia	x	D, O	x						5'-10'	10'-20'	MOD	n/a	400	300	S	D
<i>Magnolia Kobus</i> var. <i>stellata</i>	Star Magnolia		D, O	x						10'-15'	15'-20'	SLOW	n/a	400	300	S	C
<i>Magnolia x soulangiana</i>	Saucer Magnolia		D, O							20'-30'	20'-25'	MOD	MED-HIGH	400	300	S	C
<i>Magnolia virginiana</i> 'Bracken's'	Bracken's		E		single stem pruned for clearance	4'				35'	25'	MOD	n/a	400	300	S	C
<i>Magnolia virginiana</i> 'D.D.Blanchard'	D.D. Blanchard		E		single stem pruned for clearance	6'		x	x	25' - 30'	50'-60'	MOD	n/a	1600	2400	L	C
<i>Magnolia virginiana</i>	Sweetbay Magnolia	x	E, O		single stem pruned for clearance	4'	x		x	15'-25'	40'-50'	MOD	MED-HIGH	1600	1200	M	C
<i>Malus angustifolia</i>	Southern Flowering Crabapple	x	D, O	x	single stem pruned for clearance	4'				15'-20'	25'-30'	MOD	n/a	400	300	S	A
<i>Morus rubra</i>	Red Mulberry	x	D							15'-40'	15'-40'	FAST	MED-LOW	400	300	S	A
<i>Myrica cerifera</i>	Wax Myrtle	x	E	x						20'-25'	15'-25'	FAST	MED-LOW	400	300	S	
<i>Nyssa Aquatica</i>	Water Tupelo	x	E						x	25'-50'	50'-80'	MOD	MED-HIGH	1600	2400	L	C
<i>Nyssa sylvatica</i>	Black Tupelo	x	E		x	6'			x	25'-35'	65'-75'	SLOW	MED-HIGH	1600	2400	L	C
<i>Osmanthus americanus</i>	Wild-olive or Devilwood	x	E, O	x		4'			x	10'-15'	15'-25'	MOD	n/a	400	300	S	C
<i>Osmanthus fragrans</i>	Tea Olive		D,O	x		4'				15'-20'	15'-30'	MOD	n/a	400	300	S	A
<i>Ostrya virginiana</i>	American Hophornbeam	x	D		single stem pruned for clearance	4'			x	25'-30'	30'-40'	SLOW	MED-HIGH	900	1200	M	D
<i>Oxydendrom arboreum</i>	Sourwood	x	D,O		single stem pruned for clearance	4'			x	25'-30'	40'-60'	SLOW	n/a	900	1200	M	C
<i>Parkinsonia aculeata</i>	Jerusalem Thorn		D							20'-25'	15'-20'	FAST	n/a	400	300	S	
<i>Persea borbonia</i>	Redbay	x	E						x	30'-50'	30'-50'	MOD	MED-LOW	900	1200	M	B
<i>Pinckneya pubens</i>	Pinckneya / Fever Tree	x	D							12'-18'	15'-20'	MOD	n/a	400	300	S	D
<i>Pinus clausa</i>	Sand Pine	x	E							15'-25'	20'-40'	SLOW	LOW	900	1200	M	A
<i>Pinus echinata</i>	Shortleaf Pine	x	E						x	20'-30'	50'-60'	FAST	n/a	1600	2400	L	A
<i>Pinus elliotii</i>	Slash Pine	x	E						x	35'-50'	75'-100'	FAST	MED-LOW	2500	2400	XL	A
<i>Pinus glabra</i>	Spruce Pine	x	E						x	25'-40'	30'-60'	SLOW	LOW	1600	2400	L	C
<i>Pinus serotina</i>	Pond Pine	x	E						x		70'	MOD	n/a	1600	2400	L	B
<i>Pinus taeda</i>	Loblolly Pine	x	E		x	10'		x	x	30'-35'	50'-80'	FAST	MED-LOW	1600	2400	L	A
<i>Pinus palustris</i>	Longleaf Pine	x	E		may be best planted at smaller sizes	10'		x	x	30'-40'	60'-80'	FAST	MED-LOW	1600	2400	XL	C
<i>Pistacia chinensis</i>	Chinese Pistache		E		x	4'			x	25'-35'	25'-35'	MOD	MEE-LOW	400	300	S	A
<i>Platanus occidentalis</i>	American Sycamore	x	D		x	10'		x	x	50'-70'	75'-90'	FAST	MED-LOW	1600	2400	XL	A
<i>Planera aquatica</i>	Water Elm Planer tree	x							x	30'-40'	15'-50'	FAST	n/a	900	1200	M	C
<i>Podocarpus macrophyllus</i>	Japanese Yew		E							20'-25'	30'-40'	SLOW	HIGH	400	300	S	A

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<i>Populus heterophylla</i>	Swamp Cottonwood	x							x	35'-60'	15'-80'		n/a	1600	2400	L	C
<i>Populus deltoides</i>	Eastern Cottonwood	x	D						x	35'-60'	15'-80'	FAST	n/a	1600	2400	XL	B
<i>Prunus americana</i>	American Plum	x	D,O	x						15'-25'	15'-25'	MOD	n/a	400	300	S	A
<i>Prunus angustifolia</i>	Chickasaw Plum	x	D,O	x	x	4'				15'-20'	12'-20'	MOD	MED-HIGH	400	300	S	A
<i>Prunus cerasifera</i>	Purple Leaf Plum		D,O	x						15'-25'	15'-25'	MOD	n/a	400	300	S	A
<i>Prunus x.incamp</i>	Okame' Cherry		D,O		x	4'				15'-20'	15'-20'	MOD	n/a	400	300	S	A
<i>Prunus campanulata</i>	Taiwan Cherry		D,O		x	4'				15'-25'	12'-20'	MOD	n/a	400	300	S	A
<i>Prunus serotina</i>	Black Cherry	x	D						x	35'-50'	60'-90'	FAST	MED-LOW	1600	2400	L	A
<i>Prunus umbellata</i>	Flatwoods Plum	x	D,O		x	4'				12'-20'	12'-20'	MOD	n/a	400	300	S	A
<i>Quercus acutissima</i>	Sawtooth Oak	x	D		x	6'		x	x	35'-50'	35'-45'	MOD	n/a	900	1200	M	B
<i>Quercus alba</i>	White Oak	x	D		root barrier required	10'		x	x	60'-80'	60'-100'	SLOW	MED-LOW	1600	2400	XL	C
<i>Quercus bicolor</i>	Swamp White Oak	x	D		root barrier required	10'		x	x	50'-70'	50'-70'	MOD	n/a	1600	2400	XL	C
<i>Quercus coccinea</i>	Scarlet Oak		D		root barrier required	10'		x	x	45'-60'	60'-75'	MOD	n/a	1600	2400	XL	C
<i>Quercus falcata</i>	Southern Red Oak	x	D		root barrier required	10'		x	x	60'-70'	60'-80'	MOD	LOW	1600	2400	XL	C
<i>Quercus geminata</i>	Sand Live Oak	x	D					x		10'-15'	20'-50'	SLOW	HIGH	900	1200	M	C
<i>Quercus hemisphaerica or laurifolia</i>	Laurel Oak	x	D					x	x	35'-45'	60'-70'	FAST	LOW	1600	2400	L	A
<i>Quercus laevis</i>	Turkey Oak	x	D					x		10'-15'	30'-40'	MOD	HIGH	900	1200	M	C
<i>Quercus michauxii</i>	Swamp Chestnut Oak	x	D		root barrier required	10'		x	x	30'-50'	40'-60'	MOD	MED-HIGH	1600	2400	L	C
<i>Quercus myrtifolia</i>	Myrtle Oak	x	E					x		8'-10'	15'-20'	MOD	HIGH	400	300	S	C
<i>Quercus nuttallii</i>	Nuttal Oak		D		root barrier required	10'		x	x	35'-50'	60'-80'	MOD	n/a	1600	2400	L	C
<i>Quercus nigra</i>	Water Oak	x	D						x	60'-70'	50'-60'	FAST	LOW	1600	2400	L	A
<i>Quercus phellos</i>	Willow Oak	x	D		root barrier required	10'		x	x	40'-50'	60'-75'	FAST	MED-LOW	1600	2400	L	A
<i>Quercus prinus</i>	Chestnut Oak	x	D		root barrier required	10'		x	x	40'-60'	50'-60'	MOD	n/a	1600	2400	L	C
<i>Quercus shumardii</i>	Shumard Oak	x	D		root barrier required	10'		x	x	40'-50'	55'-80'	FAST	MED-HIGH	1600	2400	L	C
<i>Quercus stellata</i>	Post Oak	x	D		root barrier required	10'		x	x	35'-50'	40'-50'	MOD	MED-HIGH	900	1200	M	C
<i>Quercus virginiana</i>	Live Oak	x	E		root barrier required	12'		x	x	60'-120'	60'-80'	MOD	HIGH	1600	2400	XL	C
<i>Rhamnus caroliniana</i>	Carolina buckthorn	x	D							10'-15'	12'-15'	MOD	n/a	400	300	S	C
<i>Sassafras albidium</i>	Sassafras	x	D						x	25'-40'	30'-60'	MOD	n/a	900	1200	M	A
<i>Salix babilonicaa</i>	Weeping Willow		D					x	x	45'-70'	45'-70'	FAST	MED-LOW	1600	2400	L	A
<i>Symplocos tinctoria</i>	Horse sugar	x	D,O							15'-20'	15'-35'	MOD	n/a	400	300	S	D
<i>Taxodium ascendens</i>	Pond Cypress	x	D							10'-15'	50'-60'	FAST	HIGH	1600	2400	L	C
<i>Taxodium distichum</i>	Bald Cypress	x	D		root barrier required	10'			x	25'-35'	60'-80'	FAST	HIGH	1600	2400	L	C
<i>Tilia americana</i>	American Basswood	x	D		root barrier required	10'			x	35'-50'	50'-80'	MOD	n/a	1600	2400	L	C
<i>Tilia caroliniana</i>	Florida Basswood	x	D		root barrier required	10'			x	35'-50'	40'-60'	MOD	n/a	1600	2400	L	C
<i>Ulmus alata</i>	Winged Elm	x	D		x	6'			x	30'-40'	45'-70'	FAST	MED-HIGH	1600	2400	L	B
<i>Ulmus americana</i>	American Elm	x	D		x	6'			x	50'-70'	70'-90'	FAST	MED-LOW	1600	2400	XL	D
<i>Ulmus parvifolia</i>	Chinese "Drake" Elm		D						x	35'-50'	35'-45'	FAST	LOW	900	1200	M	B
<i>Vaccinium arboreum</i>	Sparkleberry	x	D,O	x	x	4'				10'-15'	6'-25'	MOD	HIGH	400	300	S	A
<i>Viburnum rufidulum</i>	Rusty Blackhaw	x	D,O		single stem pruned for clearance	4'				20'-25'	20'-25'	SLOW	n/a	400	300	S	
<i>Vitex agnus-castus</i>	Chaste Tree			x	x	4'				15'-20'	10'-15'	FAST	ME-LOW	400	300	S	A
<i>Zelkova serrata 'green vase'</i>	Japanese Zelkova		D		x	4'			x	50'-75'	55'-80'	MOD	n/a	1600	2400	L	A
PALMS																	
<i>Butia odorata</i>	Pindo Palm		E					x		15'-20'	15'-20'	SLOW	HIGH	400	300	S	

Scientific Name	Common Name	Florida Native	Deciduous, Evergreen, Ornamental	Under Power Lines	Street Tree	Planting Strip/ Minimum Width	Sight Distance Triangle	Parking Lot	Shade or Canopy Tree	Mature Spread	Mature Height	Growth Rate	Wind Resistance	Canopy Square Footage	Soil Area* (w/3' depth)	Size Class	Current List
<i>Phoenix canariensis</i>	Canary Island Date Palm		E					x		20'-35'	40'-50'	MOD.	HIGH	900	300	M	
<i>Phoenix dactylifera</i>	Date Palm		E					x		30'-45'	50'-80'	MOD.	HIGH	1600	300	L	
<i>Phoenix sylvestris</i>	Sylvester Palm							x		20'	50'	MOD.	HIGH	900	300	M	
<i>Sabal palmetto</i>	Cabbage Palm	x	E		x	4'	x	x		15'-25'	40'-50'	MOD.	HIGH	900	300	M	
<i>Washingtonia Robusta</i>	Washington Palm	NO	E					x		15'-25'	70'-100'	MOD.	n/a	900	300	L	

*Soil volume can be halved for trees sharing space

Size Classes		Soil Volume	Canopy Square Footage
Extra Large	65'+ ht.	2400	1600
Large	50'-65' ht.	2400	1600
Medium	35'-50' ht.	1200	900
Small	15'-35' ht.	300	400

