

The purpose of this list is to enhance the urban tree canopy of Rancho Cordova and recommend suitable trees for the right location. Careful tree and site selection will provide grace and beauty to the environment and our communities for years to come. Trees with edible fruit and nuts are included in the list and are encouraged where appropriate. Planting the largest shade tree that the location can support is also encouraged.

Botanical name	Common name	Evergreen or Deciduous	Mature height	Mature width	Growth Rate	Water needs	Minimum distance from hardscape (in feet)	Minimum distance from building foundation	Maintenance Requirements	Comments
<b>*# Acacia</b>										
<i>aneura</i>	<b>Mulga</b>	E	20-25'	15-20'	F	M,L	5	10'	L	Tolerates clay soil, yellow flowers in spring
<i>Acacia stenophylla</i>	<b>Shoestring acacia</b>	E	20-30'	10-20'	F	M,L	5	10'	L	Rounded, weeping canopy, fragrant yellow flowers, drought tolerant
<b># Acer</b>										
<i>buergerianum</i>	<b>Trident maple</b>	D	30-40'	20-30'	M	M	6	10'	M,L	Rounded canopy turns red in fall
<b># Acer</b>										
<i>campestre</i>	<b>Hedge maple</b>	D	30-40'	25-35'	M	M,L	6	10'	L	Rounded canopy turns yellow to red in fall
	<b>Red snakebark maple</b>	D	30-35'	30-35'	M	M	6	10'	M,L	Interesting striated bark, tolerates shade.
<i>Acer rubrum</i>	<b>Red maple</b>	D	50-60'	45'	M	M	8	15'	M,L	Develops an oval symmetrical form, leaves turn red in the fall. Likes well drained soil. Good commercial frontage tree.
<i># Acer truncatum</i>	<b>Shantung maple</b>	D	25-30'	20-30'	M	L	6	10'	L	Develops a broad, oval crown, yellow flowers in spring, and various fall color. Good parking lot shade
<i>*Aesculus californica</i>	<b>CA buckeye</b>	D	25'	20-30'	M	L	6	10'	L	CA native, drought tolerant; summer dormant in low water landscapes
<i>Afrocarpus falcata</i>	<b>African fern pine</b>	E	65'			M	8	15'	L	Dense pyramidal canopy
<i>*# Arbutus 'Marina'</i>	<b>Marina strawberry tree</b>	E	20-25'	25'	M	M,L	6	10'	M,L	Rounded tree with whitish-pink flowers followed by ½" round fruits which are edible but bland. Trunk & branches are reddish brown with thin peeling strips
<i>Calocedrus decurrens</i>	<b>Incense cedar</b>	E	75-80'	10-15'	M	M,L	8	15'	L	Pyramidal form, tolerates heat, poor soils, and drought
<i># Carpinus betulus 'Fastigiata'</i>	<b>Columnar hornbeam</b>	D	40'	20'	M	M	6	15'	L	Develops a dense, upright form
<i>Carya illinoensis</i>	<b>Pecan</b>	D	70-100'	70'	M	M	8	15'	L	Spreading tree requires ample growing space.

<i>Catalpa speciosa</i>	<b>Northern catalpa</b>	D	40-60'	20-40'	M	M	8	15'	M	White flowers in spring, followed by large 3-6" long seed pods.
<i>Cedrus atlantica</i>	<b>Atlas cedar</b>	E	60'	35-50'	M	M	8	20'	L	Pyramidal form, bluish green needles, drought tolerant when established
<i>Cedrus deodara</i>	<b>Deodar cedar</b>	E	75-80'	20-40'	M	L	8	20'	L	Develops a loose pyramidal shape with a nodding top. Fairly drought tolerant
<i>Celtis australis</i>	<b>European hackberry</b>	D	50-60'	40-50'	M	M,L	8	15'	M,L	Develops an oval form and is fairly drought tolerant
<i>Celtis reticulata</i>	<b>Netleaf hackberry</b>	D	25-30'	25-30'	M	L	8	15'	M,L	Forms a rounded crown; small red berries
*# <i>Cercis canadensis</i>	<b>Eastern redbud</b>	D	20-25'	25'	M	M	6	10'	M,L	Pink spring flowers along stems followed by 2-4" long flat seed pods
*# <i>Cercis canadensis</i>	<b>Forest Pansy redbud</b>	D	20-25'	20-25'	M	M	6	10'	M,L	Purple foliage
*# <i>Cercis canadensis</i> var.	<b>Texas redbud</b>	D	25-30'	25-35'	M	M	6	10'	L	Glossy foliage, pink spring flowers
*# <i>Cercis occidentalis</i>	<b>Western redbud</b>	D	10-20'	10-20'	M	M,L	6	10'	M,L	CA native, usually multi-stemmed and shrub-like
*# <i>Chionanthus retusus</i>	<b>Chinese fringe tree</b>	D	20-25'	15'	M	M	6	6'	L	White blossoms in spring
*# <i>Chitalpa x tashkentensis</i>	<b>Chitalpa</b>	D	20-25'	30'	M	M,L	6	10'	M,L	Lavender to pink trumpet shaped flowers in spring, smooth bark cracks & fissures with age, generally requires structure pruning to develop strong trunk & structure. Cross between catalpa and chilopsis.
<i>Cinnamomun camphora</i>	<b>Camphor tree</b>	E	50'	50-60'	M	M	10	20	L	Needs plenty of room as roots are competitive and may heave paving
* <i>Citrus spp.</i>	<b>Lemon, lime, orange</b>	E	25'	20'	M	M	6	10'	H,M	Citrus trees need good drainage. Some lemon & lime trees have thorns.
<i>Cladrastis kentukea</i>	<b>American Yellow wood</b>	D	30-50'	30-50'	M	M	8	20'	L	Develops a broad, oval crown, pendulous clusters of white flowers in spring
<i>Corylus colurna</i>	<b>Turkish hazel</b>	D	40-50'	30'	M	M	8	15'	L	Corky bark, prefers moist well-drained soil, tolerates moderate drought when established
<i>Corymbia aparrerinja</i>	<b>Ghost gum</b>	E	50-60'	20-35'	F	L	8	15'	L	Drought tolerant, trunk has white smooth bark. White flowers.
* <i>Crataegus phaenopyrum</i>	<b>Washington hawthorn</b>	D	20-25'	20-25'	M	M,L	5	6'	L	White spring blossoms, thorns on branches, bright red berries in winter

<i>*Diospiros kaki</i>	<b>Japanese Persimmon</b>	D	20-30'	20-25'	M	M	6	10'	M	Needs well-drained soil; Different varieties available; edible fruit.
<i>*# Eriobotria deflexa</i>	<b>Bronze loquat</b>	E	25'	15-25'	M	M	6	8'	L	Reddish bronze new foliage, pink flowers in spring, rarely sets fruit
<i>Erythrina crista-galli</i>	<b>Cockspur coral tree</b>	D	20-30'	15-20'	M	M,L	6	10'	M,L	Rounded umbrella shape, red flowers followed by 3" long pods; has thorns, seeds are poisonous
<i>Eucalyptus nicholii</i>	<b>Peppermint gum</b>	E	50-60'	20-40'	F	M,L	8	15	L	Drought tolerant
<i>Eucalyptus robusta</i>	<b>Swamp mahogany</b>	E	60-70'	30-75'	F	Any	8	20'	L	drought tolerant
<i>Geijera paviflora</i>	<b>Australian willow</b>	E	35'	20'	M	M	6	10	M,L	Pendulous habit
<i>Ginkgo biloba 'Autumn Gold'</i>	<b>Autumn Gold Ginkgo</b>	D	50'	25-35'	S	M,L	8	15'	M,L	Fruitless variety, slow growing . Good commercial frontage tree.
<i>Ginkgo biloba 'Magyar'</i>	<b>Magyar Ginkgo</b>	D	50'	30'	M	M,L	8	15'	L	Male clone, no seeds/fruit. Upright shape.
<i>Gymnocladus dioicus 'Espresso'</i>	<b>Espresso Kentucky coffee tree</b>	D	60-80'	40-45'	M	M	10	20'	L	Seedless variety
<i>Hesperocyparis arizonica</i>	<b>Arizona cypress</b>	E	40'	20'	M	M,L	8	15'	L	Pyramidal form, dark brown bark peels in thin curling shreds, exposing bright red layer beneath
<i>Hesperocyparis glabra</i>	<b>Smooth Arizona cypress</b>	E	40'	20'	M	M,L	8	15'	L	Bluish to gray-green foliage, drought tolerant
<i>Juglans hindsii</i>	<b>Northern CA black walnut</b>	D	30-60'	30-60'	M	M,L	8	15'	L	Northern CA native, susceptible to mistletoe; produces a 2" edible nut.
<i>Juglans regia</i>	<b>English walnut</b>	D	60-100'	50-60'	M	M,L	8	15'	M,L	Susceptible to mistletoe; produces a 2" edible nut.
<i># Koelreuteria bipinnata</i>	<b>Chinese flame tree</b>	D	30-40'	15-30'	M	L	6	15'	M,L	Rounded umbrella shape, yellow flowers in summer followed by rose colored seed capsules in fall
<i># Koelreuteria paniculata</i>	<b>Goldenrain tree</b>	D	30-40'	25-40'	M	L	6	15'	M,L	Rounded umbrella shape, yellow flowers in summer followed by yellow then brown seed capsules; Drought tolerant. Good parking lot tree

#										Commonly used single or multi-trunk tree, blooms in summer. Several named varieties have flower colors from white, pink, purple, & red. Susceptible to aphids & sooty mold.
<i>Lagerstroemia indica</i>	<b>Crape myrtle</b>	D	25-30'	25'	M	M,L	4'	6'	M,L	
# <i>Laurus</i>										Rounded leaves are aromatic and can be used in cooking
'Saratoga'	<b>Saratoga laurel</b>	E	40'	15-30'	M	M,L	6	15'	M,L	
# <i>Maackia</i>										
<i>amurensis</i>	<b>Amur maackia</b>	D	25-35	15-25'	M	M	6	10'	L	Creamy white flowers in summer
<i>Maclura pomifera</i>	<b>White Shield</b>									
'White Shield'	<b>Osage orange</b>	D	30-50'	30-35'	M	Any	6	15'	L	Thornless & fruitless cultivar, tolerates poor soil
<i>Magnolia grandiflora</i>	<b>Southern magnolia</b>	E	60-80'	50-60'	M	M	8	15'	L	Large, leathery leaves, large white fragrant flowers.
<i>Magnolia grandiflora</i> 'Edith Bouge'	<b>Edith Bogue magnolia</b>	E	40'	20-30	M, F	M	8	15'	L	Pyramidal shape; large white fragrant flowers.
<i>Magnolia grandiflora</i> 'Samuel Sommer'	<b>Samuel Sommer magnolia</b>	E	30-40'	30'	M	M	8	15'	M	Large white fragrant flowers.
*# <i>Magnolia grandiflora</i> 'St. Mary'	<b>St. Mary Magnolia</b>	E	20'	10'	M	M	6	10'	L	Smaller cultivar of the southern magnolia, has white fragrant flowers in spring & summer.
# <i>Magnolia hybrid</i> 'Galaxy'	<b>Galaxy magnolia</b>	D	30'	15-20'	M	M	6	10'	L	Single trunk, more columnar than saucer magnolia, reddish purple flowers appear in spring before leafing out
*# <i>Magnolia x soulangiana</i>	<b>Saucer magnolia</b>	D	20-25'	20-25'	M	M	6	10'	L	Often multi-trunked, flowers in early spring before leafing out with large white, pink, burgundy or purple flowers; Intolerant of drought
<i>Magnolia virginiana</i>	<b>Sweet bay</b>	D	50'	15-25'	M	M	8	15'	L	Partly deciduous; white fragrant flowers in summer
* <i>Malus floribunda</i>	<b>Japanese flowering crabapple</b>	D	25'	20-30'	M	M	5	10'	M,L	Pink or white flowers in spring, several varieties available
# <i>Nyssa sylvatica</i>	<b>Tupelo</b>	D	30-45'	20-30'	M	M	6	15'	L	Pyramidal when young, rounds out with age; red fall color, grows well in any soil
# <i>Olea europaea</i> 'Swan Hill'	<b>Swan Hill olive</b>	E	25-30'	25-30'	M	M,L	6	15	M,L	Fruitless variety; drought tolerant; needs training pruning when young

# <i>Olea europaea</i> 'Wilsonii'	<b>Wilson olive</b>	E	25-30'	25-30'	M	M,L	6	15	L	Fruitless variety; drought tolerant; more upright than Swan Hill
# <i>Parkinsonia</i> x 'Desert Museum'	<b>Desert Museum palo verde</b>	D	20-40'	20-40'	M	L	6	15	L	Semi-deciduous, thornless hybrid has distinctive green trunk & branches, yellow flowers in the spring, strong upright branching structure. Small leaves cast light shade. Drought tolerant.
# <i>Parrotia persica</i>	<b>Persian ironwood</b>	D	15-30	15-30'	M	M,L	6	10'	M,L	Drought tolerant, may need training to be a single stem tree.
# <i>Pistacia chinensis</i>	<b>Chinese pistache</b>	D	30-40'	30-40'	M	M,L	6	15'	M,L	Full round canopy, leaves turn brilliant yellow, orange, & red in fall; drought tolerant. Good parking lot shade tree.
# <i>Pistacia</i> x 'Red Push'	<b>Red Push pistache</b>	D	25-40'	20-30'	M	L	6	10'	L	Heat & drought tolerant; new foliage emerges red, red fall color. Good parking lot shade tree.
<i>Platanus</i> x <i>hispanica</i>	<b>London plane</b>	D	50-70'	50-70'	F	M	10	20'	L	Tough, durable tree; good commercial frontage tree.
<i>Platanus racemosa</i>	<b>California sycamore</b>	D	50-80'	20-50'	F	M,L	10	15'	L	Native to riparian streams of California foothills and coast. Good commercial frontage tree.
** <i>Prosopis glandulosa</i> x 'Maverick'	<b>Thornless Honey mesquite</b>	D	30'	20-30'	M	L	8	10'	L	Thornless cultivar reaches 30' tall, cold hardy, drought tolerant and adaptable to a range of soil types
<i>Prunus avium</i>	<b>Edible cherry</b>	D	40'	30'	M	M	8	15	H, M	Pink or white flowers in spring.; Edible fruit.
* <i>Prunus dulcis</i>	<b>Almond</b>	D	20-30'	20-30'	M	M,L	6	10'	M	Whitish pink flowers in spring, edible nut.
** <i>Prunus mume</i>	<b>Japanese flowering apricot</b>	D	30'	30'	M	M	6	10'	M	Fragrant pink flowers in spring, small .5" fruit
<i>Prunus serrulata</i>	<b>Japanese flowering cherry</b>	D	15-25'	15-25'	M	M	6	10'	M	Fragrant pink flowers in spring, small .5" fruit . Needs good drainage.
<i>Prunus</i> x 'Yedoensis'	<b>Yoshino flowering cherry</b>	D	35-40'	30-40'	M	M	6	10'	M	Fragrant white flowers in spring, small .5" fruit. Needs good drainage.
* <i>Punica granatum</i>	<b>Pomegranate</b>	D	20'	15'	M	L	6	10'	M	Orange, pink or red flowers in spring or summer, followed by edible fruit.

<i>Pterocarya stenoptera</i>	<b>Chinese wingnut</b>	D	50-80	30-50'	M	Any	10	20'	L	Broad canopy, roots can be invasive, thrives in poor, compacted soil; drought tolerant
<i>Quercus buckleyi</i>	<b>Texas red oak</b>	D	40-50'	30-50'	M	M,L	8	15'	L	Drought tolerant. Good commercial frontage tree.
<i>Quercus canbyi</i>	<b>Chisos oak</b>	E	30-50'	30-40'	M	M,L	8	15'	L	Deep rooted and heat tolerant, evergreen to semi-evergreen. Good commercial frontage tree.
<i>Quercus castaneifolia</i>	<b>Chestnut leaf oak</b>	D	60-85'	35-70'	M	L	8	15'	L	Good commercial frontage tree.
<i>Quercus coccinea</i>	<b>Scarlet oak</b>	D	60-70'	50'	M	M	8	15'	L	Red fall color, usually retains brown dead leaves through the winter. Good commercial frontage tree.
<i>Quercus douglasii</i>	<b>Blue oak</b>	D	30-50'	40-50'	M	L	8	15'	L	Native to CA central valley & foothills, broad rounded canopy, tolerates heat and seasonal drought; not a lawn tree. Good commercial frontage tree.
<i>Quercus frainetto</i>	<b>Forest Green Hungarian oak</b>	D	50'	50'	M	M,L	8	15'	L	Good commercial frontage tree.
<i>Quercus hypoleucoides</i>	<b>Silverleaf oak</b>	E	60-70'	20-30'	F	L	8	15'	L	Needs excellent drainage. Drought tolerant.
<i>Quercus lobata</i>	<b>Valley oak</b>	D	50-70'	50'	M	L	8	15	L	Native to CA valleys, Sierra Nevada foothills, and inland coast ranges, broad rounded canopy, tolerates heat & seasonal drought. Good commercial frontage tree.
<i>Quercus macrocarpa</i>	<b>Bur oak</b>	D	60-70'	30-50'	M	M,L	8	15	L	Tolerates moderate drought when established. Good commercial frontage tree.
<i>Quercus x morehus</i>	<b>Oracle oak</b>	semi-deciduous	20-50'	20-30'	M	M,L	10'	20'	L	Naturally occurring cross between two CA native oaks, the interior live & CA black oak, characteristics are variable. Good commercial frontage tree.
<i>Quercus muehlenbergii</i>	<b>Chinquapin oak</b>	D	40-50'	50'	M	M	8	15'	L	Needs good drainage. Good commercial frontage tree.
<i>#Quercus myrsinifolia</i>	<b>Japanese live oak</b>	E	20-40'	15-30'	M	M,L	8	15'	L	Dense, broad canopy
<i>Quercus phellos</i>	<b>Willow oak</b>	D	50-90'	40-50'	M	M,L	8	15'	L	Yellow to red fall color. Good commercial frontage tree.
<i>Quercus rubra</i>	<b>Red oak</b>	D	60-70'	50-70'	M	M	8	15'	L	Deep orange to red fall color
<i>Quercus rugosa</i>	<b>Netleaf oak</b>	E	50-50'	20-40'	F	L	8	15'	L	Adaptable to a variety of growing conditions.

<i>Quercus shumardii</i>	<b>Shumard oak</b>	D	60-70'	40-50'	M	M	8	15'	L	Yellow, orange or red fall color. Good commercial frontage tree.
<i>Quercus suber</i>	<b>Cork oak</b>	E	50-60'	50-70'	M	M,L	8	20'	L	Tolerates many soils but needs good drainage; tolerates drought when established. Good commercial frontage tree.
<i>Quercus virginiana</i>	<b>Southern live oak</b>	E	40-80'	40-80'	M	M	8	15'	L	Native to eastern U.S. Adaptable to many soil types. Good commercial frontage tree.
<i>Quercus wislizeni</i>	<b>Interior live oak</b>	E	50-75'	40-80'	M	M, L	8	15'	L	Native to central CA foothills. Good commercial frontage tree.
<i>*Rhus lancea</i>	<b>African sumac</b>	E	20-30'	20-30'	M	M,L	6	12'	L	Dense spreading form, often multi-trunked, drought tolerant
<i>Schinus molle</i>	<b>Pepper tree</b>	E	30-40'	25-40'	M	M,L	8	15'	M,L	Native to south America and naturalized in CA, often called California pepper tree, oval weeping shape, tolerates heat & drought
<i>#Sophora japonica</i>	<b>Regent Japanese pagoda tree</b>	D	40-50'	30-40'	M	M,L	8	15'	L	Rounded canopy
<i>Styrax japonicus</i>	<b>Japanese snowbell</b>	D	20'	15-20'	M	M	6	8'	L	Needs regular water. White fragrant flowers in summer.
<i># Ulmus propinqua</i>	<b>Emerald Sunshine elm</b>	D	35'	25'	M	M,L	6	15'	L	Highly resistant to pests & diseases. Good commercial frontage tree.
<i>Ulmus 'Accolade'</i>	<b>Accolade elm</b>	D	60'	25-40'	M,F	M	8	15'	L	Highly resistant to pests & diseases. Good commercial frontage tree.
<i># Ulmus 'Frontier'</i>	<b>Frontier elm</b>	D	30-40'	25-30'	S	M	6	15'	L	Pyramidal, Upright growth.
<i>Ulmus 'Morton Glossy'</i>	<b>Triumph elm</b>	D	50-60'	35-40'	F	M	8'	15'	L	Highly resistant to pests & diseases. Good commercial frontage tree.
<i>Zelkova serrata</i>	<b>Sawleaf zelkova</b>	D	60'	50-60'	M	M,L	8	20'	L	Forms a broad, arching canopy. Good commercial frontage tree.
<i># Zelkova serrata 'City Sprite'</i>	<b>City Sprite zelkova</b>	D	30'	20-25'	M	M, L	8	15'	L	Semi-dwarf variety, oval to round shape. Good commercial frontage tree.
<i>Zelkova serrata 'Village Green'</i>	<b>Village Green zelkova</b>	D	50-60'	45-50'	M	M, L	8	15'	L	Upright vase shape, red fall color. Good commercial frontage tree.
<i>*Zizyphus jujube</i>	<b>Jujube</b>	D	20-30'	15-30'	M	M, L	6	10'	M	Small edible fruits, has thorns.

**\*trees suitable for planting under high voltage wires**

**# trees suitable for planting strips**

**Water Needs: H-High, M-Moderate, L-Low**

**Maintenance Needs-H-High, M-Moderate, L-Low**

**Growth Rate: F-Fast, M-Moderate, S-Slow**

**This is a list of recommended trees for the Sacramento region.**