

Scientific Name	Common Name	Tree Type*	Utility Friendly (Yes/No)	Hardscape Damage Potential (Low, Moderate, High)	BVOC Emissions (Moderate/High)	Edible Fruit	Anthracnose (Known to be Susceptible/Resistant)	Powdery Mildew (Known to be Susceptible/Resistant)	Water Use (Very Low, Low, Moderate, High)	Allergen Potential	Minimum Grow Space (ft.)	Max Height	Canopy Width	California Native
<i>Acca sellowiana</i> 'Coolidge'	Coolidge pineapple guava	BES	Y	L		Y			L		5	25	18–25	
<i>Acer buergeranum</i>	trident maple	BDS	Y	L		Y			M		5	25	20–25	
<i>Acer campestre</i> 'Queen Elizabeth'	Queen Elizabeth' field maple	BDS	N	L		N			M	Y	5	35	25–35	
<i>Acer grandidentatum</i>	bigtooth maple	BDL	N	L		N			M	Y	5	35	20–30	
<i>Acer macrophyllum</i>	big leaf maple	BDL	N	H	M	N			H	Y	>10	75	30–50	Y
<i>Acer negundo</i>	boxelder	BDM	N	M	M	N		Susceptible	M	Y	>10	50	35–40	Y
<i>Acer paxii</i>	evergreen maple	BES	N	L		N		Susceptible	M	Y	5	35	15–20	
<i>Acer truncatum</i>	Shangtung maple	BDS	N	L		N			L-M		15	30	20–30	
<i>Acer x freemanii</i> 'Armstrong or Autumn Blaze'	Autumn Blaze or Armstrong	BDS	N	M		N			M		>7	60	20	Y
<i>Aesculus californica</i>	California buckeye	BDS	Y	L		N		Susceptible	L	Y	5	25	20–30	
<i>Aesculus carnea</i> 'Briotii'	red horsechestnut 'Briotii'	BDM	N	L		N			M		>10	50	30–50	
<i>Afrocarpus gracilior</i>	African fern pine	CEM	Y	L		N			M		>10	65	25	
<i>Agonis flexuosa</i>	peppermint tree	BES	N	M	H	N			L		5	35	15–30	Y
<i>Alnus rhombifolia</i>	white alder	BDL	N	H		Y		Susceptible	H	Y	>10	90	40–50	Y
<i>Alnus rubra</i>	red alder	BDL	N	H		N		Susceptible	H	Y	>10	80	30	
<i>Angophora costata</i>	rusty gum	BEL	N	M		N			L		>10	65	30–50	
<i>Araucaria bidwillii</i>	bunya-bunya tree	CEL	N	M		Y			M		>10	100	20–30	
<i>Araucaria heterophylla</i>	Norfolk Island pine	CEL	N	M		N			M		>10	100	60	
<i>Arbutus</i> 'Marina'	strawberry tree 'Marina'	BEM	N	L		N	Susceptible		L-M		2	40	30	
<i>Arbutus menziesii</i>	Pacific madrone	BEM	N	L		N	Susceptible		M	Y	>10	65	50	
<i>Arbutus unedo</i>	strawberry tree	BES	N	L		Y	Susceptible		M	Y	5	35	20–35	
<i>Archontophoenix cunninghamiana</i>	king palm	EPL	N	M		N			M		5	70	10–15	
<i>Arctostaphylos</i> spp.	commom manzanita	BES	Y	L		N			L		2	20	5–10	
<i>Bauhinia variegata</i>	orchid tree	BDS	N	L	M	Y			M		5	35	20–35	
<i>Brachychiton acerifolius</i>	bottle flame tree	BDM	N	M		N			M		>10	60	30–40	
<i>Brachychiton populneus</i>	kurrajong	BEM	N	M		N			M		>10	50	30	
<i>Butia odorata</i>	pindo palm	PES	Y	L		Y			L		5	25	10–12	
<i>Callistemon citrinus</i>	lemon bottlebrush	BES	Y	L	H	N			L	Y	5	25	25	
<i>Cassia leptophyllum</i>	gold medallion tree	BES	Y	L		N			M		5	25	30	
<i>Catalpa speciosa</i>	northern catalpa	BDL	N	M		N	Susceptible	Susceptible	M	Y	>10	60	20–40	
<i>Cedrus atlantica</i>	atlas cedar	CEL	N	M		N			M		>10	65	35–50	
<i>Cedrus atlantica</i> 'Glauca Fastigata'	fastigate blue atlas cedar	CEL	N	M		N			L		>10	60	25–40	
<i>Cedrus deodara</i>	Deodar cedar	CEL	N	M		N			M	Y	>10	60	20–30	
<i>Celtis australis</i>	European hackberry	BDL	N	M		Y			M		>10	70	40–50	
<i>Celtis laevigata</i> 'All Seasons'	sugar hackberry	BDL	N	H		Y			M	Y	>10	60	40–50	
<i>Celtis occidentalis</i>	common hackberry	BDL	N	M		Y			M	Y	>10	80	40–50	
<i>Ceratonia siliqua</i>	carob	BEM	N	H	M	Y			L		5	40	30–40	
<i>Chitalpa x tashkentensis</i>	chitalpa	BDS	N	L		N			L		5	35	30	

<i>Chrysopsis chrysophylla</i>	giant chinquapin	BEL	N	M		N			M	Y	>10	90	50	
<i>Citrus paradisi</i>	grapefruit	BES	Y	M	M	Y			M	Y	5	30	15–25	
<i>Citrus sinensis</i>	orange	BES	Y	L	M	Y			M	Y	10	30	15–25	
<i>Cornus sericea</i>	redosier dogwood	BDS	Y	L		N	Susceptible		M	Y	2	10	12	
<i>Corymbia aparrerinja</i>	ghost gum	BEM	N	M		N			VL		5	50	20–35	
<i>Corymbia citriodora</i>	lemon-scented gum	BEL	N	M	H	N			L		>10	160	50–100	
<i>Corymbia ficifolia</i>	red flowering gum	BEM	N	M		N			L		5	45	15–60	Y
<i>Cupressus macrocarpa</i>	Monterey cypress	CEL	N	M		N			L-M		>10	65	20–80	
<i>Diospyros kaki</i>	Japanese persimmon	BDM	N	L		Y			M		5	30	15–25	
<i>Diospyros texana</i>	Texas persimmon	BDS	N	L		Y			M		5	40	15–25	
<i>Diospyros virginiana</i>	American persimmon	BDS	N	M		Y			M		>10	60	20–35	
<i>Eriobotrya deflexa</i>	bronze loquat	BES	Y	L		N			M		5	25	15–25	
<i>Eriobotrya japonica</i>	Japanese loquat	BES	N	L		Y			M		5	30	15–30	
<i>Ficus benamina</i>	weeping fig	BEL	N	M	H	N			M		>10	100	50–60	
<i>Ficus macrophylla</i>	Moreton Bay fig	BEL	N	H	H	Y			M		>10	180	70–130	
<i>Ficus microcarpa</i>	Indian Laurel Fig	BEM	N	M	H				M		7	40	40	
<i>Ficus rubiginosa</i>	rusty-leaf fig	BEM	N	H	H	N			M		>10	50	35–60	
<i>Fortunella margarita</i>	kumquat	BES	Y	L		Y			M	Y	2	15	5–8	
<i>Geijera parviflora</i>	Australian Willow	BEM	N	L	M	N			M		4	45	20	
<i>Ginkgo biloba</i> 'Autumn Gold'	gingko 'Autumn Gold'	BDL	N	M		N	Susceptible		M		>10	65	25–35	
<i>Hakea drupacea</i>	sweet hakea	CEL	Y	L		N			VL		2	20	10–20	Y
<i>Handroanthus heptaphyllus</i>	pink trumpet tree	BDS	N	L		N			M		5	30	15–25	
<i>Heteromeles arbutifolia</i> 'Davis Gold'	'Davis Gold' toyon	BES	Y	L		N			L		5	25	8–15	
<i>Juglans nigra</i>	black walnut	BDL	N	H	M	Y	Susceptible		M	Y	>10	100	70	
<i>Juniperus chinensis</i> 'Torulosa'	Hollywood juniper	CEL	Y	L		N			M		2	15	20–30	
<i>Juniperus silicicola</i>	southern red cedar	CEM	N			N			L		5	30-45	20–30	
<i>Koelreuteria elegans</i>	flamegold	BDM	N	L		N			M		>10	50	35–50	
<i>Lagerstroemia fauriei</i>	Japanese crapemyrtle	BDM	N	L		N		Susceptible	M		5	30	20–30	
<i>Lagerstroemia indica</i> 'biloxi'	crapemyrtle 'Biloxy'	BDS	Y	L		N		Susceptible	VL		5	25	25	
<i>Lagerstroemia indica</i> 'Muskogee'	crapemyrtle 'Muskogee'	BDS	Y	L		N	Resistant		M		5	25	15–25	
<i>Lagerstroemia indica</i> 'Natchez'	crapemyrtle 'Natchez '	BDS	Y	L		N	Resistant		M		5	25	15–25	Y
<i>Lagerstroemia indica</i> 'Tuscarora'	Tuscarora crapemyrtle	BDS	Y	L		N	Resistant	Resistant	M		5	25	15–18	
<i>Laurus nobilis</i>	Sweet Bay	BEM	N	M	L				M		4	40	30	
<i>Lophostemon confertus</i>	Brisbane box	BEM	N	M	H	N			M		5	50	10–30	
<i>Lyonothamnus floribundus</i>	Catalina ironwood	BEM	N	M		N			L		5	40	15–20	
<i>Magnolia grandiflora</i>	southern magnolia	BEM	N	H	M	N			H	Y	>10	80	50–60	
<i>Magnolia soulangiana</i> 'Speciosa'	saucer magnolia	BDS	Y	L		N			M		5	25	20–30	
<i>Malus arnoldiana</i>	Arnold crabapple	BDS	Y	L		Y		Susceptible	M	Y	2	15	25	
<i>Malus atrosanguinea</i>	Carmine crabapple	BDS	Y	L		Y			M	Y	2	15	25	
<i>Malus</i> 'Red Jade'	crabapple 'Red Jade'	BDS	Y	L		Y			M	Y	2	20	15	
<i>Malus</i> x 'Dolgo'	crabapple 'Dolgo'	BDS	Y	L		Y			M	Y	5	25	12–15	
<i>Malus</i> x 'Hopa'	crabapple 'Hopa'	BDS	Y	Ut		Y		Susceptible	M	Y	5	25	10–25	
<i>Melaleuca quinquenervia</i>	paperbark/cajuput tree	BES	N	L	H	N			L	Y	5	40	15–25	
<i>Metrosideros excelsa</i>	New Zealand Christmas tree	CEM	N	M	H	N			L		5	35	30–35	

<i>Michelia doltsopa</i>	Sweet Michelia	BEM	N	L					M		4	40	20	
<i>Morus alba</i>	fruitless mulberry	BDM	N	H		Y			M	Y	>10	50	30–50	
<i>Nyssa sinensis</i>	Chinese tupelo	BDM	N	L		N			M		>10	50	25–35	
<i>Nyssa sylvatica</i>	sour gum	BDM	N	L		N			H	Y	>10	50	20–30	
<i>Olea 'Swan Hill'</i>	Swan Hill' olive	BEM	N	M		N	Susceptible		L		10	30	20–30	
<i>Pastacia chinensis</i>	Chinese pistache	BDM	N	L	M	N			L	Y	10	35	20–30	
<i>Persea americana</i>	avocado	BEM	N	L		Y			M		5	40	25–35	
<i>Persea americana x drymifolia</i>	Mexican avocado	BES	N	L		Y			M	Y	5	40	25–35	Y
<i>Photinia serrulata 'Aculeata'</i>	Chinese hawthorn	BES	Y	L		N			L		5	15	25–30	Y
<i>Pinus canariensis</i>	Canary Island pine	CEL	N	M	M	N			M	Y	10	80	20–35	
<i>Pinus patula</i>	Jelescote pine	CEL	N	M		N			M	Y	>10	70	20–30	
<i>Pinus pinea</i>	Italian Stone pine	CEL	N	M		Y			M	Y	10	80	20–40	Y
<i>Pinus radiata</i>	Monterey pine	CEL	N	M		N			M	Y	>10	100	25–35	
<i>Pinus torreyana</i>	Torrey pine	CEM	N	M	M	N			M	Y	>10	50	20–25	
<i>Pittosporum undulatum</i>	Victorian Box	BEM	N	L	L	N			M	Y	4	40	40	Y
<i>Platanus acerifolia</i>	London planetree	BDL	N	H	H	N	Susceptible	Susceptible	M	Y	>10	85	50–70	
<i>Platanus acerifolia 'Columbia'</i>	London planetree 'Columbia'	BDL	N	M		N	Resistant	Resistant	M		5	80	30–40	
<i>Platanus racemosa</i>	California sycamore	BDL	N	M	H	N	Susceptible		H	Y	10	80	20–50	
<i>Podocarpus macrophyllus</i>	Buddhist pine	BES	N	L		Y			M		2	30	20	
<i>Populus fremontii</i>	Fremont cottonwood	BDL	N	H	H	N	Susceptible		H	Y	>10	80	30–50	
<i>Populus trichocarpa</i>	black cottonwood	BDL	N	H	H	N	Susceptible		H	Y	>10	100	25–30	
<i>Prunus amygdalus</i>	almond	BDS	N	L		Y		Susceptible	M	Y	5	30	20–30	
<i>Prunus angustifolia</i>	chicksaw plum	BDS	Y	L		Y			M		2	20	15–20	
<i>Prunus armeniaca</i>	apricot	BDS	Y	L		Y		Susceptible	M	Y	10	30	10–20	
<i>Prunus avium</i>	sweet cherry	BDM	N	M		Y		Susceptible	M	Y	>10	70	20–30	
<i>Prunus ilicifolia</i>	hollyleaf cherry	BDS	N	L		Y			L	Y	5	30	10–25	Y
<i>Prunus lyonii</i>	Catalina cherry	BDM	N	L		N			L		10	35	20–30	
<i>Pyrus communis</i>	pear	BDS	N	L		Y		Susceptible	M	Y	>10	50	30	
<i>Pyrus 'New Bradford'</i>	pear 'New Bradford'	BDM	N	M		N			M	Y	>10	50	35	
<i>Quercus acuta</i>	Japanese evergreen oak	BES	N	L		N			L		10	30	15–20	
<i>Quercus acutidens</i>	Torrey's hybrid oak	BEM	N	M		N			L		5	15-30	25–40	
<i>Quercus agrifolia</i>	coast live oak	BEL	N	L	H	N			L-M	Y	35	70	20–70	
<i>Quercus boissieri</i>	Aleppo oak	BEL	N	M		N		Resistant	M		10	65	15–35	
<i>Quercus castaneifolia</i>	chestnut leaf oak	BDM	N	L		N			M		10	90	30–90	
<i>Quercus engelmannii</i>	Engelman oak	BDL	N	M	H	N			VL	Y	10	65	80–120	
<i>Quercus falcata</i>	southern red oak	BDM	N	L		N			M		10	80	40–50	
<i>Quercus frainetto</i>	Hungarian oak	BDL	N	M	M	N			M	Y	10	100	70	
<i>Quercus fusiformis</i>	escarpment oak	BEM	N	M	H	N			M	Y	10	50	20–40	
<i>Quercus lobata</i>	valley oak	BDL	N	M	M	N			M	Y	>10	70	50	
<i>Quercus macrocarpa</i>	burr oak	BDL	N	M		N			M	Y	10	80	30	Y
<i>Quercus oblongifolia</i>	Mexican blue oak	BEL	N	M		N		Resistant	M	Y	10	60	20–40	
<i>Quercus parvula var. shrevei</i>	Shreve oak	BEM	N	H	H	N			M	Y	>10	50	20–40	
<i>Quercus robur</i>	English oak	BDL	N	M	H	N		Susceptible	M	Y	10	120	30–80	
<i>Quercus rugosa</i>	netleaf oak	BEL	N	M		N		Resistant	L	Y	10	60	20–40	Y

