

## LANDSCAPE TREES

### University of California Cooperative Extension Master Gardeners of Fresno County

Select a tree appropriate for your site conditions and suitable for USDA hardiness zone 9 or Sunset hardiness zones 8 or 9. Not all trees listed here are recommended for these zones. Read the columns about potential problems and comments before purchase.

#### EVERGREEN TREES

NAME	TREE SHAPE	TREE SIZE	GROWTH RATE	WATER NEEDS	POTENTIAL PROBLEMS	COMMENTS
<b>Acacia</b>	MANY VARIETIES AVAILABLE					
Bailey <i>Acacia baileyana</i>		20-30' H 20-40' W	Moderate		Allergenic pollen Messy pods	Fragrant yellow flowers Drought tolerant
Shoestring <i>Acacia stenophylla</i>		30' H 20' W	Fast		Allergenic pollen Suckers	Creamy-white flower balls Frost sensitive Drought tolerant
<b>Arborvitae, American</b> <i>Thuja occidentalis</i>		20-30' H 4-6' W	Slow to moderate		Spider mites	Dwarf varieties available
<b>Camphor Tree</b> <i>Cinnamomum camphora</i>		30-50' H 30-60' W	Slow		Spring leaf drop Invasive roots Verticillium wilt	Many volunteer seedlings
<b>Cherry, Carolina Laurel</b> <i>Prunus caroliniana</i>		20-30' H 15-25' W	Moderate		Fruit and flower litter Iron deficiency Many volunteer seedlings	Small, white spring flowers
<b>Cedar, Deodar</b> <i>Cedrus deodara</i>		80' H 40' W	Fast		Pollen, catkins Giant conifer aphid	Drought-tolerant when established. 3-5" cones
<b>Elm, Chinese</b> <i>Ulmus parvifolia</i>		40-60' H 50-70' W	Fast		Shallow aggressive roots Aphids, scale, leafhoppers Allergenic pollen	Semi-deciduous in cold weather Many cultivars available

NAME	TREE SHAPE	TREE SIZE	GROWTH RATE	WATER NEEDS	POTENTIAL PROBLEMS	COMMENTS
<b>Cypress</b>						
Italian <i>Cupressus sempervirens</i> 'Stricta'		40-60' H 4-6' W	Slow		Mites Allergenic pollen	Drought-tolerant
Leyland <i>Cupressocyparis leylandii</i>		60-70' H 15-25' W	Very fast		Very susceptible to Seiridium canker	Becomes floppy, needs regular pruning
<b>Eucalyptus</b> 70 species grown in California	Various	Some species to 200'.	Fast		Some species messy Brittle in wind Borers, psyllids, beetles	See various species Some species considered invasive
<b>Fern Pine</b> <i>Afrocarpus gracilior</i> or <i>Podocarpus gracilior</i>		20-60'H 10-20' W	Slow to moderate		Frost sensitive	Nearly pest-free
<b>Hawthorn, Indian</b> <i>Rhaphiolepis</i> 'Majestic Beauty'		20-25' H 8-10' W	Moderate		Fire blight	Spring flowers
<b>Japanese Blueberry Tree</b> <i>Elaeocarpus decipiens</i>		25-35' H 20-30' W	Slow		Fruit and leaf litter	Relatively pest-free Fruit inedible
<b>Juniper, Hollywood</b> <i>Juniperus chinensis</i> 'Torulosa'		15' H 10' W	Moderate		Root rot, juniper blight Mites, borers	Drought tolerant Asymmetrical form
<b>Loquat</b> <i>Eriobotrya japonica</i>		15-30'H 15-30' W	Fast		Fruit and leaf litter Fire blight	Edible fruit
<b>Magnolia, Southern</b> <i>Magnolia grandiflora</i>		80' H 30' W	Slow		Surface roots Mites, scale, and aphids Leaf and pod litter	Large showy white flowers Leaves and pods do not decompose rapidly

NAME	TREE SHAPE	TREE SIZE	GROWTH RATE	WATER NEEDS	POTENTIAL PROBLEMS	COMMENTS
<b>Oak</b>						
Coastal Live <i>Quercus agrifolia</i>		20-70' H 20-70' W	Fast		Aggressive roots Leaf and acorn litter Allergenic pollen	Drought-tolerant
Cork <i>Quercus suber</i>		30-60' H 30-60' W	Slow to moderate		Leaf and acorn litter Allergenic pollen	Has interesting corky bark Tolerant of lawn water
Holly <i>Quercus ilex</i>		30-60' H 30-60' W	Fast		Leaf and acorn litter Allergenic pollen	Drought-tolerant
Southern Live <i>Quercus virginiana</i>		40-80' H 40-80' W	Moderate to fast		Leaf and acorn litter Allergenic pollen	Most attractive of all oaks in hot interior climate
<b>Olive</b> <i>Olea europaea</i>		25-30' H 25'-30' W	Moderate		Fruit litter, allergenic pollen Scale, Verticillium wilt Frost sensitive	Drought-tolerant Fruitless variety available
<b>Palm</b>						
California Fan <i>Washingtonia filifera</i>		60' H 20' W	Fast		Fronn drop, seeds Leaf spot, mites	Not for small lots Many volunteer seedlings
Mexican Fan <i>Washingtonia robusta</i>		90-100' H 10' W	Fast		Fronn drop, seeds	Not for small lots Many volunteer seedlings
Queen <i>Syagrus romanzoffianum</i>		20-40' H 15-25' W	Moderate		Frost sensitive	Volunteer seedlings
Windmill, Chinese <i>Trachycarpus fortunei</i>		10-30' H 8-10' W	Moderate to fast		Leaf spot	Fiber-covered trunk

NAME	TREE SHAPE	TREE SIZE	GROWTH RATE	WATER NEEDS	POTENTIAL PROBLEMS	COMMENTS
<b>Palo Verde</b> <i>Cercidium</i> 'Desert Museum'		20-30' H 20-30' W	Fast		Few seed pods Scant litter	Thornless Drought tolerant Yellow flowers, green bark
<b>Pear, Evergreen</b> <i>Pyrus kawakamii</i>		15-30' H 15-30' W	Slow to moderate		Flower/fruit litter Surface roots, suckers Whitefly, severe fire blight	White flowers in winter/spring Semi-deciduous
<b>Pepper Tree</b>						
California <i>Schinus molle</i>		25-40' H 25-40' W	Fast		Leaf and seed litter Scale Allergenic pollen	Seedlings, brittle branches Frost sensitive Surface roots
Brazilian <i>Schinus terebinthifolius</i>		30' H 30' W	Moderate		Verticillium wilt Allergenic pollen Brittle branches	Man volunteer seedlings Frost sensitive
<b>Photinia, Red Tip</b> <i>Photinia fraseri</i>		10-15' H 10-15' W	Moderate to fast		Leaf litter Sunburn on trunk Borers, fire blight	Reddish new spring growth Creamy white flowers
<b>Pine</b>						
Afghan <i>Pinus eldarica</i>		30-80' H 15-25' W	Fast		Aphids Needle litter	Drought tolerant 3" cones
Canary Island <i>Pinus canariensis</i>		50-80' H 25-30' W	Fast		Needle litter	Drought tolerant 4-9" cones
Italian Stone <i>Pinus pinea</i>		40-80' H 40-60' W	Moderate		Prone to limb failure Shallow roots	Drought tolerant 4-6" cones
Japanese Black <i>Pinus thunbergii</i>		20' H 10' W	Slow to moderate		Aphids, borers Leaning trunk	Can be shaped Can be grown as bonsai 3" cones

NAME	TREE SHAPE	TREE SIZE	GROWTH RATE	WATER NEEDS	POTENTIAL PROBLEMS	COMMENTS
<b>Redwood, Coast</b> <i>Sequoia sempervirens</i>		70-90' H 20-30' W	Fast		Leaf litter Iron deficiency Susceptible to salt injury	Not well-adapted to Central Valley heat
<b>Silk Oak</b> <i>Grevillea robusta</i>		50-60' H 30-35' W	Fast		Heavy leaf fall in spring Brittle branches	Showy orange flowers Drought-tolerant
<b>Strawberry Tree</b> <i>Arbutus unedo</i>		10-35' H 8-25' W	Slow to moderate		Messy fruit, leaf litter Basal suckers, stem sprouts	Drought-tolerant
<i>Arbutus 'Marina'</i>		25-40' H 20-30' W	Slow to moderate		Messy fruit, leaf litter	Drought-tolerant. Red bark Better choice than <i>A. unedo</i>
<b>Sweet Bay</b> <i>Laurus nobilis</i>		12-40' H 12-25' W'	Slow		Suckers, seedlings Scale Allergenic pollen	Drought-tolerant Spring leaf litter
<b>Xylosma</b> <i>Xylosma congestum</i>		12-25' H 12-25' W	Moderate to fast		Scale, spider mites	Semi-deciduous in cold weather

## DECIDUOUS TREES

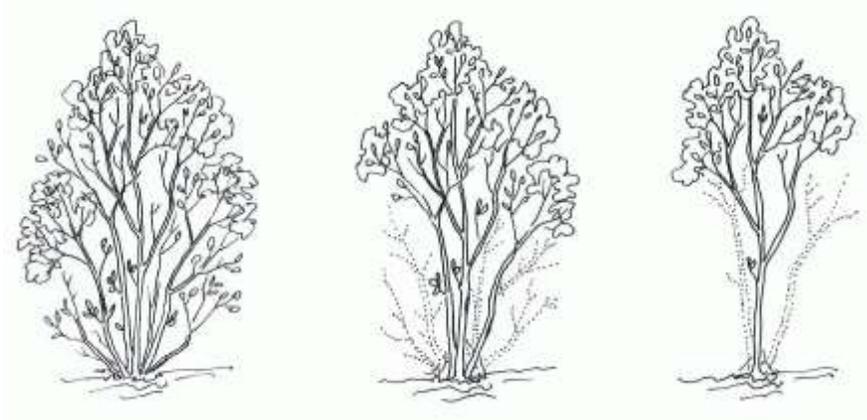
NAME	TREE SHAPE	TREE SIZE	GROWTH RATE	WATER NEEDS	POTENTIAL PROBLEMS	COMMENTS
<b>Alder</b> <i>Alnus</i> spp.		35-60' H 20-40' W	Very fast		Shallow invasive roots Borers, scale Allergenic pollen	Large short-lived tree
<b>Ash, Raywood</b> <i>Fraxinus oxycarpa</i> 'Raywood'		40-50' H 25' W	Fast		Limb dieback Shallow, aggressive roots	Better disease resistance than other ashes Fall color
<b>Birch</b> <i>Betula</i> spp.		Varies	Fast		Shallow, aggressive roots Borers, aphids	Stressed by hot, dry conditions Prune in early fall
<b>Chaste Tree</b> <i>Vitex agnus-castus</i>		6-25' H 6-25' W	Fast		Seeds unsightly Root suckers Messy	Summer flowers Drought-tolerant
<b>Chitalpa</b> <i>Chitalpa tashkentensis</i>		20-30' H 20-30' W	Fast		Flower litter Bark split	Showy flowers all summer
<b>Cottonwood, Poplar</b> <i>Populus</i> spp.		40-100' H 15-50' W	Fast		Seeds, suckers, messy Surface roots, limb drop Many insect pests	Cottonless variety available
<b>Crabapple</b> <i>Malus</i> sp.		Varies	Moderate		Fruit litter Fire blight, fungal disease (Resistant varieties available)	Spring flowers Fall color
<b>Crape Myrtle</b> <i>Lagerstroemia</i> spp.		8-25' H 10-18' W	Slow		Flower litter, suckers Mildew (resistant varieties available), aphids	Summer bloom Fall color Tolerates summer heat
<b>Desert Willow</b> <i>Chilopsis linearis</i>		20-25' H 10-20' W	Fast when young		Flower litter, seed pods (Seedless variety available)	Flowers spring to fall Shaggy bark, gnarled trunk Drought-tolerant
<b>Dogwood</b> <i>Cornus florida</i>		15-20' H 15-25' W	Slow to moderate		Needs some shade, wind protection, and well-drained soil	Needs acid soil Several varieties available Fall color

NAME	TREE SHAPE	TREE SIZE	GROWTH RATE	WATER NEEDS	POTENTIAL PROBLEMS	COMMENTS
<b>Flame Tree, Chinese</b> <i>Koelreuteria bipinnata</i>		20-40' H 20-40' W	Moderate		Flower and pod litter	Drought-tolerant Yellow flowers in summer Colorful pods
<b>Fringe Tree, Chinese</b> <i>Chionanthus retusus</i>		20' H 20' W	Slow		Berries on female Allergenic pollen in male	White flower clusters Fall color
<b>Goldenrain Tree</b> <i>Koelreuteria paniculata</i>		20-35' H 20-40' W	Fast		Flower and pod litter Seedlings	Drought-tolerant Yellow flowers in summer
<b>Hackberry, Chinese</b> <i>Celtis sinensis</i>		40' H 40' W	Moderate		Aphids	Tolerates drought, wind, dust, heat
<b>Liquidambar</b> <i>Liquidambar styraciflua</i> Sweet Gum, American		60' H 20-25' W	Moderate		Spiny seed pods Litter Invasive surface roots	Fall color Fruitless variety available
<b>Locust</b>						
<i>Robinia ambigua</i> 'Purple Robe'		40' H 30' W	Fast		Large pods Suckers Invasive roots	Fragrant flowers Poisonous bark, leaves, and seeds
Honey Locust <i>Gleditsia triacanthos</i>		35-70' H 25-30' W	Fast		Pod gall midge Mimosa webworm Suckers, invasive roots	Large pods Several cultivars available
<b>London Plane Tree</b> <i>Platanus acerifolia</i>		40-80' H 30-40' W	Fast		Leaf and pod litter Anthracnose, mildew Allergenic pollen	Tolerates smog, dust, heat Disease resistant varieties available
<b>Magnolia</b>						
Saucer <i>Magnolia soulangeana</i>		25' H 25' W	Moderate		Flower litter	Showy spring flowers
Star <i>Magnolia stellata</i>		10' H 20' W	Slow		Does not compete well with other tree roots	Early spring flowers

NAME	TREE SHAPE	TREE SIZE	GROWTH RATE	WATER NEEDS	POTENTIAL PROBLEMS	COMMENTS
<b>Maidenhair Tree</b> <i>Ginkgo biloba</i>		35-50' H 20' W	Slow		Female produces smelly, messy fruit, select named (male) variety	Attractive leaf shape Fall color Many varieties available
<b>Maple</b>						
Japanese <i>Acer palmatum</i>		6-25' H 8-25' W	Slow		Needs some sun protection	Colorful foliage Fall color Many varieties available
Red <i>Acer rubrum</i> or <i>Acer freemanii</i>		30-60' H 15-40' W	Fast		Verticillium wilt Aphids Scale	Fall color Many varieties available
<b>Mesquite, Maverick</b> <i>Prosopis glandulosa</i> 'Maverick'		30' H 30' W	Fast		Leaf and flower litter Pods	Thornless
<b>Mimosa, Silk Tree</b> <i>Albizia julibrissin</i>		25-40' H 50-80' W	Fast		Messy flower litter and seed pods Surface roots	Drought-tolerant Summer flowers Many volunteer seedlings
<b>Mulberry, Fruitless</b> <i>Morus alba</i>		30-50' H 30-50' W	Fast		Surface roots Allergenic pollen	Drought-tolerant
<b>Oak</b>						
Pin <i>Quercus palustris</i>		50-80' H 30-40' W	Moderate to fast		Copious acorns, catkins Brown leaves hang on in winter	Fall color Harmless leaf galls
Red <i>Quercus rubra</i>		60-75' H 50' W	Moderate to fast		Leaf and acorn litter Aphids	Fall color Harmless leaf galls
Valley <i>Quercus lobata</i>		70+ ' H 70+ ' W	Moderate to fast		Leaf and acorn litter Massive size	Harmless leaf galls
<b>Pear, Ornamental</b> <i>Pyrus calleryana</i>		25-50' H 15-50' W	Moderate to fast		Surface roots, suckers Fire blight (choose resistant varieties)	White flowers early spring Fall color

NAME	TREE SHAPE	TREE SIZE	GROWTH RATE	WATER NEEDS	POTENTIAL PROBLEMS	COMMENTS
<b>Pistache, Chinese</b> <i>Pistacia chinensis</i>		30-60' H 30-40' W	Slow to moderate		Copious small fruit on females Verticillium wilt	Fall color
<b>Prunus</b>						
Plum, Flowering <i>Prunus cerasifera</i>		10-40' H 12-35' W	Moderate to fast		Fruit litter Borers	Near fruitless forms available Red or purple leaves
Cherry, Flowering <i>Prunus serrulata</i>		15-25' H 15-20' W	Moderate		Borers Sunburn	Mahogany red bark Rarely fruits May be short-lived
Apricot or Plum, Japanese Flowering <i>Prunus mume</i>		20' H 20' W	Slow to moderate		Borers Sunburn	More trouble-free than other flowering <i>Prunus</i> Pink or white flowers
<b>Redbud</b>						
Eastern <i>Cercis canadensis</i>		25-35' H 25-30' W	Moderate		Seed pods, seedlings Verticillium wilt	Early spring flowers "Oklahoma" best suited for Central Valley
Western <i>Cercis occidentalis</i>		10-18' H 10-18' W	Moderate		Seed pods Verticillium wilt Suckers	Very drought-tolerant
<b>Smoke Tree</b> <i>Cotinus coggygria</i>		12-15' H 12-15' W	Moderate		Relatively pest and disease free	Colorful foliage Thrives in poor conditions
<b>Sycamore, California</b> <i>Platanus racemosa</i>		60-80' H 30-50' W	Fast		Aggressive roots Anthracnose Leaf fuzz may irritate skin	Best in large landscapes
<b>Tallow Tree, Chinese</b> <i>Triadica sebifera</i>		30-40' H 25-30' W	Moderate		Suckers, litter Brittle branches Allergenic pollen in male	Fall color Invasive near waterways Many volunteer seedlings
<b>Tulip Tree</b> <i>Liriodendron tulipifera</i>		60-80' H 40' W	Moderate to fast		Surface roots Many pest problems	Spring flowers Heat sensitive

NAME	TREE SHAPE	TREE SIZE	GROWTH RATE	WATER NEEDS	POTENTIAL PROBLEMS	COMMENTS
<b>Tupelo, Sour Gum</b> <i>Nyssa sylvatica</i>		30-50' H 15-25' W	Slow to moderate		Allergenic pollen Sensitive to pollution Fruit litter	Fall color Tolerates poor drainage
<b>Willow</b> <i>Salix</i> spp.		30-50' H 30-50' W	Fast		Shallow, invasive roots Aphids, borers Allergenic pollen in male	Needs large amounts of water
<b>Zelkova, Sawleaf</b> <i>Zelkova serrata</i>		60' H 60' W	Moderate to fast		Allergenic pollen	Fall color Fairly drought, wind tolerant



Many plants on this list are shrubs that can be trained into a small multi-trunk or single trunk tree by selectively removing some lower branches as illustrated here.

Some plants on this list can be purchased as a “Standard” which is a plant that has been grafted or trained to a tree form.

More information:

<https://ucanr.edu/sites/mgfresno/>

[http://cagardenweb.ucanr.edu/Landscape\\_Trees/](http://cagardenweb.ucanr.edu/Landscape_Trees/)

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