

25 more trees

Trees being tested and some notable species

Botanical name	common name	dec/evg	sm to med	narrow	large	very large	very low H2O	low H2O	mod H2O	high H2O	comments
<i>Acer rubrum</i> 'October Glory'	October Glory red maple	dec				x			xxx		Very large maple that grows well here with adequate irrigation. Minimal leaf burn. Great fall color.
<i>Aesculus californica</i>	California buckeye	dec	x				x				For wild landscapes. Not great for shade tree or gardens; drops leaves early, toxic. Native species.
<i>Afrocarpus</i> (<i>Podocarpus</i>) <i>gracilior</i>	Fern pine	evg	x					xx			Shade preferring, often pruned as a large evg screen.
<i>Callistemon viminalis</i>	Weeping Bottlebrush	dec	x				x				Shrubby. Can be limbed up as multi-trunk tree. Blooms over many seasons, very attractive to hummingbirds
<i>Chionanthus retusus</i>	Chinese fringe tree	dec	x					xx			Uncommon. Small to medium tree with a brief burst of showy white flowers in spring. City has planted some.
<i>Cupressus sempervirens glauca</i>	Italian cypress	evg		x			x				Very narrow upright conifer. Grows about 2 feet a year to 30 to 40 feet or more, but only 3 to 4 feet wide. Extremely tough, drought tolerant.
<i>Feijoa sellowiana</i>	pineapple guava	evg	x				x				Shrubby. Fruit (and flowers) edible, but lots of fruit litter. Can get big enough to train up as a tree.
<i>Gymnocladus dioica</i> 'Espresso'	Espresso Kentucky coffee tree	dec				x		xx			Uncommon. This variety, propagated from a tree in Davis, has no pods.
<i>Heteromeles arbutifolia</i>	Toyon	evg	x				x				Shrubby. Can get to 12' or more. Davis Gold has golden berries; looks great planted with the red-berried form.
<i>Juniperus chinensis</i> 'Torulosa'	Hollywood juniper	evg	x				x				Tough, reliable, large upright juniper with contorted branches
<i>Koelreuteria elegans</i> subsp. <i>formosana</i>	Formosan flame tree	dec			x			xx			Uncommon. Spectacular seed pods in November. Arboretum concerned they are reseeding.
<i>Lagerstroemia indica</i>	Crape myrtle	dec	x					xx			Plant only mildew-resistant cultivars such as Dynamite. Aphids may be a problem.
<i>Lagerstroemia indica</i> x <i>faurei</i>	hybrid Crape myrtle	dec	x					xx			Mildew resistant but may be more prone to the crape myrtle aphid than <i>L. indica</i> varieties
<i>Maclura pomifera</i> 'White Shield'	White Shield Osage Orange	dec			x		x				Uncommon. Tree Davis is planting these. Looks very promising for this area.

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Melia azedarach 'Elite'	Elite' chinaberry	dec			x		x				Uncommon. Fruitless variant. Chinaberries are very tough and adaptable.
Parkinsonia 'Desert Museum'	Palo Verde 'Desert Museum'	dec	x				x				Shrubby. Very vigorous, needs careful training.
Pinus canariensis	Canary Island pine	evg			x		x				Widely planted in Davis in the 1960s, very well adapted locally. Uncommon in the nursery trade now.
Platanus racemosa	California sycamore	dec				x		xx			Native sycamore from riparian areas. Can get huge. Very susceptible to anthracnose blight. Roberts variety is resistant but uncommon. Impressive tree for wildlife plantings.
Platanus x hispanica	London plane	dec				x			xxx		The most widely planted shade tree, arguably overplanted. Very tolerant of adverse conditions. Best when irrigated. Columbia variety is resistant to anthracnose and mildew, Bloodgood is resistant to anthracnose. Overplanted in this area.
Prunus ilicifolia lyonii	Catalina cherry	evg	x	x					xxx		Fast, upright evg. Fruit litter, reseeds, not heat tolerant.
Punica granatum	Pomegranate	dec	x				x				Shrubby. Grows a couple of feet a year to 10 to 15 feet tall with fairly upright habit. Showy flowers. Great fall color, fruit is abundant and ornamental as well as edible. There are non-fruiting types. Very tough.
Quercus buckleyi	Texas Red Oak	dec				x		xx			Uncommon. Tree Davis is planting these. Looks very promising for this area.
Quercus canbyi	Canby's Oak	dec				x		xx			Uncommon. Tree Davis is planting these. Looks very promising for this area.
Ulmus davidiana var. japonica 'Prospector'	Prospector elm	dec				x		xx			Grows 2 to 3 feet a year with spreading limbs, eventually to more than 40 feet tall. Tolerant of Dutch elm disease, resistant to elm leaf beetle. Accolade elm is very similar.
Ulmus parvifolia 'Drake'	Drake elm	dec			x			xx			Needs careful training. High litter. Drops leaves when drought stressed. Beautiful, graceful tree with very attractive bark.
X Chitalpa tashkentensis	Chitalpa	dec	x					xx			Leaves get anthracnose and mildew in spring. Flowers profusely, very attractive to hummingbirds and carpenter bees
Zelkova serrata	Japanese Zelkova	dec			x				xxx		Widely planted 1940s to 70's as replacements for elms. Get very big, nice trees, but not as drought tolerant as had been thought.

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