Suggested Trees, Redwood Barn Nursery

Acer

buergeranum

Trident maple

Bushy small tree to about 25', easily kept lower. Upright and angular when young, then makes a large oval crown. Soft green foliage in spring; often has bright red or orange fall color. Nice for small courtyards or patios. Prefers regular watering but can tolerate some drought.

campestre

Hedge maple

On City of Davis current list

ginnala

Amur maple

Small tree to about 20' with a round crown. Soft green foliage in spring; can have nice fall color but variable. Nice for small courtyards or patios. Prefers regular watering but can tolerate drought.

palmatum

Japanese maple

Needs plenty of moisture, especially when young. Considered acid-loving, but most damage on leaves is more likely from heat, wind, drought. Prefer to be lightly shaded by a larger tree, or on the east side of a house. Established trees in shade and sheltered from wind can tolerate some drought once established.

platanoides

'Ezestre'

Easy Street maple

On City of Davis current list

rubrum

'October Glory'

Maples, hybrid

Excellent variety of red maple with a round shape. Fast growing (3 - 4'/year) to 40' tall and broad. Dark red fall color. Excellent large shade tree in irrigated landscapes.

rubrum

'Red Sunset'

Maples, hybrid

Very symmetrical branching pattern makes a formal look. Upright, oval habit. Leaves are shiny, lustrous green, with brilliant red/orange fall color. Best in irrigated landscapes.

truncatum

Chinese, Shantung, purpleblow maple

Good substitute for Japanese maple! Small tree with attractive, shiny leaves, spreading "planar" growth habit. Nice fall color. Tolerant of heat, sun, wind and some drought.

truncatum x platanoides

Crimson Sunset

Crimson Sunset maple

Cross between the Shantung maple and the Norway maple. Medium-sized tree with attractive, shiny purple leaves, very upright growth habit. Tolerant of heat, sun, wind. Dark red fall color.

truncatum x platanoides

Pacific Sunset

Pacific Sunset maple

Cross between the Shantung maple and the Norway maple. Great medium-sized tree with attractive, shiny leaves, spreading pyramidal growth habit. Tolerant of heat, sun, wind. Beautiful red fall color.

Trees Deciduous

x freemanii

'Autumn Blaze'

Maples, hybrid

The fastest growing hybrid maple, 5'+/year, to 50' x 40'. Upright habit when young, then a broad oval. Bright orange-red fall color. Best in irrigated landscapes.

x freemanii

'Autumn Fantasy'

Maples, hybrid

Fast-growing tree (3 - 5'/year) to 50' with 40' spread. Leaves in fall are bright red, with pink undersides--very strong, reliable fall color. Best in irrigated landscapes.

Alnus

cordata

Italian alder

Mediterranean alder that was planted in the Valley in the 1960s and 70s, apparently resistant to the borer that killed A. rhombifolia. There are still some older specimens around town (examples at University Retirement Center). Not common in nurseries.

Carpinus

betulus

Hornbeam, European pyramidal

Moderate growth rate, about 2 -3' a year. Gumdrop shape. Very tough, disease and pest free, moderately drought tolerant.

betulus

'Fastigiata'

Hornbeam, European pyramidal

Very columnar when young, eventually tear-drop shaped. Moderate growth rate, about 3' a year. Very tough, disease and pest free, moderately drought tolerant. Formal look for narrow areas.

Celtis

australis

European hackberry

Grows 5 - 7' a year, both up and out. Nice fast-growing, spreading shade tree. More open than C. sinensis. Apparently not a host to the Asian woolly hackberry aphid.

Cercidium

\mathbf{X}

'Desert Museum'

Palo verde

Incredibly tough tree derived from southwestern and southeaster U.S. species. Thin leaves, lots of yellow flowers in spring. This variety is thornless and is widely planted in Southern California. Very drought tolerant. Growth here is very lush and vigorous; needs careful training and pruning during early years.

Cercis

chinensis x

'Don Egolf'

Chinese redbud

Hybrid from US National Arboretum. Vivid rosy mauve flowers, no seed pods. Slow growing, compact habit. Large shrub or small tree. Moderately drought tolerant. Good disease resistance.

X

'Merlot'

Redbud, Merlot

Merlot variety of Oklahoma redbud has vivid burgundy foliage in spring that stays purple in summer. One of the best redbuds for garden or landscape. Shiny leaves, upright habit. Excellent large shrub or small tree. Good sub for redleaf plum.

X

'Oklahoma'

Redbud, Oklahoma

Hybrid 'Oklahoma' is more tolerant of garden watering than C. occidentalis, more heat-tolerant than C. canadensis. One of the best redbuds for gardens and landscapes. Shiny leaves, upright habit. Excellent large shrub or small tree.

Chilopsis

linearis

Desert Willow

Lavender pink blossoms with darker outer petals over a long season. Very attractive to hummingbirds. Very drought tolerant. Foliage resembles willow, but it's not related. Light, open shade.

linearis

'Bubba'

Larger flowers and leaves than the species. Bicolor blossoms are lavender and dark purple. Blooms all summer. Hummingbirds and bees love the flowers. Train carefully when young for good branch angles.

linearis

'Burgundy'

Darker flowers than the species. Blooms all summer. Hummingbirds and bees love the flowers. Train carefully when young for good branch angles.

Chionanthus

retusus

Chinese fringe tree

Like a giant white lilac! Masses of small white flowers in June and July. Can be a shy bloomer. Interesting, attractive bark. Doesn't sell very well for retailers; hard to find.

Chitalpa

tashkentensis

Catalpa/Desert Willow hybrid

Catalpa/Chilopsis hybrid. Drought-tolerant trees with showy flowers that attract hummingbirds and bees. Subject to anthracnose blight disease in spring, mildew in summer, so leaves can be unattractive up close.

Crataegus

phaenopyrum

Washington thorn

Masses of white flowers in spring. Shiny red fruit hangs on through fall and winter. Good in lawns. Fireblight resistant. Formidable thorns. Very uncommon in the nursery trade.

Ginkgo

Plant selected male clones only! Beautiful fall color. No pests or diseases, tolerate heat, wind, drought, lawn watering, etc.. Ginkgo trees grow 18 inches a year.

biloba 'Autumn Gold'

Maidenhair tree

One of the most widely planted male varieties, with a broad crown over time. Beautiful fall color.

biloba 'Fairmount'

More narrow and upright male variety, typically 4x height to spread with age. Beautiful fall color.

biloba 'McFarland'

Believe it or not, there is a female variety selected and grown for high quality nuts, available mail order. The pulp around the seed smells like dog manure. But the nut apparently tastes good.

biloba 'Saratoga'

Male variety. Dense growth habit, very pyramidal, strong central leader. Leaves are longer, deeper-lobed, and kind of droop on the branch.

Gymnocladus

dioicus

'Espresso'

Kentucky coffee tree
On City of Davis current list

Koelreuteria

bipinnata

Chinese flame tree

Grows 3' - 4' per year, with divided leaves. Very tough, drought-tolerant. Yellow flowers are showy, followed by pink pods in fall. Reseeds very little. Unfortunately, availability is very limited.

elegans

Formosan flame tree

Grows 3' - 4' per year, with divided leaves. Very tough, drought-tolerant. Yellow flowers are showy, followed by bright pink pods in fall. Reseeds very little. This is the showy tree at the corner of Eighth and L Streets in Davis. Unfortunately, no wholesaler is presently growing this species. Available at UC Davis Arboretum plant sales.

Liriodendron

tulipifera

Tulip tree

Grows 3 - 4' a year, with an upright habit. Foliage is yellow-green. Flowers are odd greenish yellow with orange base, look sort of like tulips. Good in lawns. Not very drought tolerant. Yellow fall color.

Malus

Many varieties of crabapples are available: some are upright, some spreading, some very weeping. All can take heavy soil, lawn watering, or some drought. Flowers are red, pink, white. Look for fireblight resistance when choosing a variety.

arnoldiana

Arnold crabapple

Crabapples, flowering
On City of Davis current list

floribunda

Japanese flowering Crabapple

Crabapples, flowering

Small tree with spreading crown, $12' \times 18'$. Deep pink buds, white flowers are profuse, incredibly fragrant. Small fruit is red, blushed yellow.

Prairifire Crabapple

Round head, 20 x 20; Red buds, deep pink flowers. Dark red fruit hangs well into winter. Foliage changes from red to bronze-green. Disease resistant.

Spring Snow Crabapple

Upright grower to 25' x 20'; easily kept lower with pruning. Pure white flowers. No fruit. Good fireblight resistance.

Metasequoia

 \mathbf{x}

X

glyptostroboides

Dawn redwood

Unique deciduous conifer; very graceful, narrow tree shaped like a coast redwood. Not drought-tolerant. Makes a light shade. Good in groves, ok in lawns.

Morus

alba 'Chaparral', 'Teas'

Weeping Mulberries

Weeping mulberry. 'Chaparral' is fruitless, Dramatic weeping form with attractive, dark green leaves. Mounds up slowly to 8' - 10'. 'Teas' produces large quantities of mild-flavored, juicy fruit (stains clothing, Mom!). Birds love the fruit. Great focal point or accent. Available mainly in bareroot season (Jan. - Mar.).

Pistacia

chinensis 'Keith Davey'

Chinese pistache

Beautiful fall color! One of our best shade trees. Grows 3 - feet' a year, with lush green foliage. Drought-tolerant, but also takes lawn watering. Selected male form 'Keith Davey' has no fruit, and has reliable red fall color.

x 'Pearl Street'

Pearl Street pistache
On City of Davis current list

x 'Red Push'

Red Push pistache
On City of Davis current list

Platanus

racemosa

'Roberts'

Western Sycamore

Very fast growing shade tree. Resistant (not immune!) to anthracnose blight. Leaves are big and bold. California native. Not common in the nursery trade.

X acerifolia

'Bloodgood'

London planetree

Very fast growing, huge shade tree. Resistant (not immune!) to anthracnose blight. Nice dappled shade, usually deep rooted. One of the few very fast trees without significant drawbacks.

X acerifolia

'Columbia'

London planetree

Very fast growing huge shade tree. Resistant (not immune!) to anthracnose blight *and* mildew, so it's the best choice if available. Nice dappled shade, usually deep rooted. One of the few very fast trees without significant drawbacks.

Prunus

blireiana

flowering plum

Plum with red leaves in spring, turning dark green in summer. Very little or no fruit. Earliest tree to bloom in spring, with pale pink flowers in February. Grows 3 - 4' a year to about 25', easily kept at 15'. Upright when young, eventually spreading.

campanulata

Taiwan flowering cherry

Stunning magenta-red bell-shaped flowers are very early in late winter. Bronze fall color. Tiny fruit attract birds, not messy. Tree gets about 20' wide and tall, can be trained lower.. Paint the trunk with interior white latex paint when young to prevent sunburn. Needs excellent drainage.

cerasifera

'Krauter Vesuvius'

redleaf flowering plum

Plum with red leaves that stay burgundy through the summer. Usually very light fruit production. Grows 2 - 3' a year to about 15' or so with equal spread.

cerasifera

'Purple Pony'

dwarf redleaf flowering plum

Naturally dwarf red-leaf plum to 10 - 12'; easily kept lower. Pale pink flowers make a strong contrast against dark red new growth. No fruit. Excellent small tree for garden or patio.

cistena

dwarf redleaf flowering plum

Leaves come out bright red in spring, turning to burgundy in summer. Nice white flowers in March. Naturally grows as large shrub, but some growers train it up as a single-trunked tree.

serrulata

 \mathbf{X}

Japanese flowering cherry

There are many varieties of flowering cherries. 'Kwanzan' is especially showy, with large double pink flowers and a vase-shaped habit. 'Mt. Fuji' white. Paint the trunk with interior white latex paint when young to prevent sunburn. All need excellent drainage.

subhirtella

Weeping flowering cherry

Very graceful weeping flowering cherry with pale pink flowers in great profusion. Paint the trunk with interior white latex paint when young to prevent sunburn. There is a double-flowered form. Needs excellent drainage.

'Snow Fountains'

'Pendula'

dwarf Weeping cherry

Beautiful dwarf flowering cherry: a fountain of single white flowers. Naturally weeping, staked up to desired height. Orange & gold fall color. 8 - 10' tall, 6' spread. Official name is 'Snofozam'.

x (campanulata hybrid) 'Okame'

Cherries, flowering

Upright oval habit. Very early bloom, single carmine-pink flowers over a long period. Attractive foliage and nice fall color.

x yedoensis 'Akebono'

Cherries, flowering

Beautiful flowering cherry with a spreading and slightly weeping habit. Billows of soft pink, double flowers. Give it room to spread--about 15' across. Paint the trunk with interior white latex paint when young to prevent sunburn. Needs excellent drainage.

Quercus

buckleyi

Texas red oak

On City of Davis current list

coccinea

Scarlet oak

Grows 3' - 4' per year. Was subject to salt burn and iron chlorosis in Davis and Woodland with our old water supply; may be suitable now that we have river water. Not drought tolerant.

douglasii

Blue oak

Deciduous foothill species that can get very large, but quite slow growing.

frainetto 'Forest Green'

Forest Green oak

On City of Davis current list

kelloggi

Ca Black oak

Grows 3' - 4' per year with large, shiny green, classic oak leaves and attractive dark bark. New growth soft pink. CA native, mostly foothills.

lobata

Valley oak

Also called California White oak. Our big native oak. Without irrigation grows about a foot a year; irrigated it can grow 3 feet' per year. Initially upright, then massively spreading. This is a huge tree. Very tolerant of drought, heat, wind. Young trees can be irrigated; don't water mature trees. Oak galls are a curiosity but harmless; some do litter. Acorns preferred for high oil, low tannins. Native American staple crop.

macrocarpa

Burr or Mossycup oak

Huge oak. Growth rate can range from slow to fast, depending mainly on irrigation. Large leaves are lustrous dark green. Enormous acorns in a showy, fringed cup. Eastern native with low-tannin acorns.

macrocarpa

'JFS-KW3' Pinnacle

Urban Pinnacle oak

On City of Davis current list

palustris

Pin oak

Grows 3' - 4' a year. Very upright at first, then round-headed and somewhat open. Sharply lobed leaves are attractive, dark green and glossy. May have nice fall color, but unfortunately leaves then turn brown and hang on well into the winter.

robur

London oak

On City of Davis current list

rubra

Red oak

Grows 3' - 4' a year, with a spreading growth habit. New growth is red. Fall color dark red, not always reliable here. Likes good drainage, pleny of water. Brown leaves hang on into winter.

shumardi

Red oak

Grows 3 to 4 feet a year, with a round, then spreading growth habit. A great broad tree with large, shiny leaves. Fall color dark red. Leaves hang on a few weeks into winter.

Taxodium

distichum

'Shawnee'

Shawnee bald cypress

On City of Davis current list

Tilia

cordata

'Greenspire'

Linden, Littleleaf

Grows 2 - 3 feet a year, with a formal pyramidal growth habit, rich green foliage. Very tidy. Pretty yellow flowers in June (bees like the flowers); nice yellow fall color. Aphids cause honeydew drip.

japonica x wilsoniana

'Morton' (Accolade®)

hybrid elm

Grows 2 to 3 feet a year with arching limbs, vase shape. Looks like the classic American elm, but smaller. Resistant to elm leaf beetle, Dutch Elm disease. Very drought tolerant once established.

minor x parvifolia

'Frontier'

hybrid elm

Grows 2 to 3 feet a year with outward-spreading limbs, broad canopy. Resistant to Dutch Elm disease, elm leaf beetle.

parvifolia

'Allee'

Allee Chinese elm
On City of Davis old list

parvifolia

'Athena'

Athena Chinese elm
On City of Davis old list

parvifolia

'Drake'

Drake Chinese elm

Grows 4' - 5' a year, with rapid outward spread, becoming a beautiful semi-weeping tree. Shiny green leaves, beautiful mottled bark. Known for summer leaf litter, but that is reduced when the trees are watered well. Resistant to elm leaf beetle. Needs careful training and pruning to select good branch structure.

parvifolia

'Tru-Green'

Tru-Green Chinese elm

Grows 2 - 3 feet' a year, with semi-weeping habit, smaller and stiffer looking than Drake. Dark green leaves, beautiful mottled bark. Considered messy because of summer leaf litter, but that is reduced when the trees are watered well. Resistant to elm leaf beetle. Almost evergreen here.

Zelkova

serrata

'Green Vase'

Zelkova

On City of Davis current list

serrata

'Village Green'

Zelkova

Grows 2 to 3 feet a year, with equal spread to height, eventually tall and spreading to 50 feet or more. Resemble (and related to) elms, but resistant to their problems. Shiny green leaves on a nice clean, high-branched tree. Train when young to select good branch structure. Village Green is a selected form with more uniform habit and color. Have been stressed by drought in recent years.

Cercis

occidentalis

Western redbud

Grows slowly to 8 - 10'+, as large shrub or small multi-trunked tree. Beautiful magenta flowers in March, and distinctive grey-green foliage. Nice plantings in the UC Davis Arboretum. Very drought-tolerant, requires that summer irrigation be infrequent. Susceptible to verticillium wilt. Looks better when grown in light shade. Cercis Oklahoma is a better choice for a site where you want a tree shape and full sun.

Cotinus

coggygria

'Royal Purple'

Purple Smoke tree

Purple leaves and purple flowers make a striking contrast with grey or glossy-leaved plants. Very tolerant of drought and heat. Other varieties with green leaves are more stressed by heat and drought.

Hibiscus

syriacus

many var's available

Rose of Sharon

Small tree with showy Hibiscus-like flowers all summer. Very tough, easy to grow. Can take light shade or full sun. Some types may reseed; triploid varieties don't. Gets aphids, but also a common nesting site for green lacewings.

Lagerstroemia

Among the most widely planted trees and large shrubs here, because they love heat and can tolerate some drought, bloom all summer on new growth, and have few problems. Hybrids between L. indica and L. faueri have best disease resistance. Some indica forms such as Dynamite have been selected carefully for mildew

Crape myrtle

indica

'Dynamite'

This is the red one everyone wants. Cherry red to 15 feet tall and nearly equal spread. Color varies with temperature. Orange fall color. Mildew resistance very good.

indica X faueri

'Catawba'

Dark purple, to 15'. Orange-red fall color. Mildew resistance good.

indica x faueri

'Centennial Spirit'

Dark pink/red, to 12 - 15 feet tall and wide. Slow grower, shrubby. Mildew resistance good.

Trees or Large Shrubs Deciduous

indica X faueri

'Cherokee'

Bright red/pink, to 15'. Yellow fall color. Mildew resistance good.

indica x faueri

'Muskogee'

Pink-lavender. Fast to 25 feet tall and wide, with large leaves. Very attractive landscape tree. Orange-red fall color. Mildew resistance very high.

indica x faueri

'Natchez'

Pure white. Fast growth to 25 - 30'. One of the biggest and best crape myrtles! Bright yellow fall color, beautiful bark. Mildew resistance very high.

indica X faueri

'Red Rocket'

Red, very similar to Dynamite. Color varies with temperature. Fast to 30'.

indica x faueri

'Tuscarora'

Bright coral pink. Fast growth to 25'. Large leaves. Orange-red fall color. Mildew resistance very high.

indica X faueri

'Zuni'

Dark lavender. Slow growth to about 10'; easily kept lower. Orange-red to maroon fall color. Mildew resistance high.

Punica

granatum

Flowering pomegranate

All pomegranates tolerate heat, wind, drought, poor soil. Great choice for west exposure. These are shrubby growers with large double flowers, no fruit.

granatum

'Calif. Sunset'

Shrubby grower with large double cream-and-coral striped flowers, no fruit.

granatum

'Nochi Shibari'

Shrubby grower with large, dark red double flowers. No fruit.

granatum

'Toyosho'

Shrubby grower with large, double apricot flowers. No fruit.

Sambucus

nigra

Elderberry

Multitrunk large shrub or small tree. Native subspecies is S. n. cerulea. Very fast-growing, rank; not for small gardens. Can be pruned for size control. Fruit attracts birds. "Unripe fruits may be toxic to people, but ripe fruits are reportedly edible, probably best when cooked." [Calscape.org] 'Laciniata' has divided leaves, 'Purpurea' has purple-tinged leaves. 'Aurea' has golden-green leaves.

Vitex

agnus-castus

Chaste tree

Deciduous flowering shrub or tree to 10 feet or more tall and wide. Light blue flowers in summer are very attractive to the larger bees. White and dwarf forms also available. Fast-growing with light green palmate leaves. Tolerates heat, drought; will grow in partial shade.

Diospyros

kaki 'Fuyu'

Persimmons

Beautiful tree worth considering as a focal point in the landscape. New growth, winter fruit, fall color all are showy. Fruit litter should be considered in placement. Medium size flattened red-orange fruit can be eaten while still firm. Non-astringent. November.

Malus

x 'Transcendent'

Crabapple, fruiting/flowering

Fragrant white blossoms; small tree. High quality, pretty bright yellow to red fruit which ripens in August. Pollenizes regular apples. Fruit eaten fresh, preserved, or for jam.

Prunus

persica 'Red Baron'

Peaches

Stunning double red blooms--the showiest of all. Wonderful landscape tree. Very good sweet, juicy fruit. Mid-July to early August.

Punica

granatum 'Wonderful'

Pomegranates

Great choice for west exposure. This is the standard commercial variety. 'Grenada' is a sport which ripens a month earlier. 'Sweet' has pink, sweet fruit that isn't tart. Fruitless forms with showy flowers are available and are equally tough.

Arbutus

unedo

Strawberry tree

Showy flowers and fruit, beautiful bark like madrone. Heat and drought tolerant. Grows 1 - 2' a year. Dwarf varieties such as 'Compacta' are easily kept at 6' with one annual pruning. Fruit quality varies. Heavy crops are quite messy. Attracts hummingbirds.

x 'Marina'

Strawberry tree

Showy pink-red flowers and small crops of bright orange fruit, beautiful bark that looks like its cousin madrone. Heat and drought tolerant. Grows 1 to 2 feet a year. Gets quite large with age, but can be pruned. Attracts hummingbirds.

Calocedrus

decurrens

Incense cedar

Also sold as Libocedrus. Western native. Grows 1-2 feet a year, eventually very large. Tolerant of heat, sun, shade, poor soil. Grows as narrow column for first 10 years or so, then slowly spreads.

Cedrus

atlantica 'Glauca Pendula'

Weeping Blue Atlas Cedar

Interesting prostrate form of the Blue Atlas cedar, sometimes trained up and then allowed to cascade. Some growers even spiral it, making a serpentine specimen. Unique focal point.

atlantica 'Glauca'

Atlas cedar

Bluish-green needles. Grows 2 - 3' a year with unusual angular growth habit. Striking skyline tree. Many nice specimens in Stonegate in West Davis. Deep-rooted and tolerant of heat, drought, wind.

deodara

Deodar cedar

Fast growing tree, up to 5' a year. Very upright when young, then spreading at the base. Soft, feathery texture with bright green needles. Eventually very large. Very tolerant of heat, drought, wind.

Cinnamomum

camphora

Camphor tree

Slow-growing but eventually huge. New growth is bronze-colored, older leaves are light yellow-green. Bark looks black in winter. Foliage is fragrant (camphor!). Heat-tolerant. Mature trees are hard to garden under. More appropriate for rural properties.

Crinodendron

patagua

Chilean lily-of-the-valley

Arboretum All-Star. Should grow well here, but not readily available.

Cupressus

arizonica glabra

Arizona cypress

Species is too big, messy for small yards. Look for varieties instead: 'Taylor's Silver' is a selected form with nice color, more compact habit when young. 'Blue Ice' has especially nice foliage and retains a tight growth habit, like a silvery-blue Christmas tree.

sempervirens

'Glauca'

Italian cypress

The classic Mediterranean formal column. Tolerant of heat, wind, poor soil, drought. Grows 2 to 3 feet a year.

Elaeocarpus

decipiens

Japanese blueberry tree

Introduced by Monrovia Nursery and primarily grown by them. Tough, upright growing tree, similar to Laurus nobilis. Fragrant flowers. Fruit litter can be a nuisance.

Laurus

nobilis

Sweet Bay, Grecian Laurel

Tough, reliable evergreen with a very upright growth habit. Grows at slow to moderate rate to 30' or more, but can be pruned to any size. A psyllid insect sometimes deforms the new growth, but doesn't really hurt the plant.

Olea

europea

Olives

Extremely tolerant of heat, drought. Select fruitless or nearly fruitless varieties for landscape use: Swan Hill, Wilsoni, Majestic Beauty, Western Weeping (Hidshurtleff). Fruiting olives for curing or oil can be grown readily here. Research olive fruit fly before you plant them for oil. Common allergy plant.

europea

'Swan Hill'

Olives

Reliably fruitless. Tree seems to lack vigor. Other 'fruitless' varieties may set light crops of small fruit.

Pinus

canariensis

Canary Island pine

Fast, upright grower with soft, drooping needles. New growth powdery blue. Tolerates drought, heat, wind, lawn watering. Damaged in 1990 (needles froze) but recovered. Narrow habit makes it one of the most useful pines.

nigra

Austrian Black pine

Grows 2' - 3' per year, with a strong pyramidal shape. Stiff, dark green needles. Tolerates heat, wind, drought; also good in lawns.

roxburghi

Chir pine

Beautiful tree, with some specimens in the UC Davis Arboretum, but not common in the trade. Long, drooping needles are bright light green. Tolerates heat, drought, wind; also good in lawns. Rare.

sabiniana

Gray, Foothill pine

Our native pine in the coast range and the lower foothills. Can grow 5' - 6' per year with an open, spreading habit. Very tolerant of heat, wind, drought. Not common in the nursery trade.

sylvestris

Scotch pine

Grows 3' a year, with a perfect pyramidal shape for many years. Dense, short needles are dark blue-green. Very attractive garden plant. Tolerant of heat, wind, drought, but also good in lawns.

thunbergiana

Japanese black pine

Grows 3' - 5' per year. Starts as a pyramid, with almost equal spread to height. Eventually rather broad. Easily shaped or trained for asymmetric look used in Asian-style gardens. Classic for bonsai. Very tolerant of heat, wind, drought, but also good in lawns.

torreyana

Torrey pine

Native to coastal San Diego, where it clings to cliffs and grows in fantastic contorted shapes due to constant ocean winds. Grows here, but very tall and straight. Edible nuts. Native American staple crop.

Podocarpus

gracilior

Fern pine

Very graceful, useful evergreen tree that we often grow as a large shrub or espalier. Shiny, dark green leaves. Will take all but the hottest sun, as well as considerable shade. Drought tolerant.

henkeli

Long-leafed yellow-wood

Broader-leaved, denser-growing species. Great for a solid, dark-green hedge in moderate sun or shade. Ultimately can get to 30 ft or more but easily controlled by pruning.

macrophyllus

Yew pine

Strange looking species that is not widely used. Leaves are coarser than P. gracilior, and the growth habit is more open. Can be a unique specimen when staked and trained carefully. 'Maki' is a dwarf version of this species.

macrophyllus

'Maki'

Shrubby yew pine

This is a dwarf version of P. macrophyllus that grows as a narrow, shaggy column and is just plain weird-looking--a Dr. Seuss plant. Sometimes it is the only thing that will fit in a narrow spot. Often clipped as a column.

Quercus

agrifolia

Coast Live oak

One of our native live oaks. Grows about 2 feet per year, with dense, hollylike foliage and a round habit. Attractive dark gray bark. Grows like a shrub for a decade or so, then gradually develops a canopy. Drawbacks include heavy leaf drop in spring and heavy network of fine surface roots, which make them hard to garden under. Great if you can just let the leaves decompose under them. Very drought tolerant.

chrysolepis

Canyon live oak

Grows well here as a slow-growing evergreen tree. Acorns preferred for high oil, low tannins. Native American staple crop.

dumosa

California scrub oak

Grows 1' - 2' per year with a shrubby growth habit. Not really attractive enough for use except in a native landscape.

ilex

Holly oak

Grows 3' - 4' per year, with very attractive, rich green, holly-like leaves; round-headed tree. Heavy leaf drop in spring can be annoying.

suber

Cork oak

Grows 3' - 4' per year, with equal spread. Small leaves are dark green, gray beneath. Corky bark is very attractive. Very drought tolerant and doesn't like lawn watering. Widely used on UC Davis campus, with good examples West of the Rec Hall. Heavy leaf drop in spring.

virginiana

Southern live oak

Grows 3' - 5' per year, eventually very broad-spreading. Smooth leaves are very long, shiny green with white reverse. Loves water; good in lawns.

wislizenii

Interior live oak

One of our native live oaks. Grows 3' per year, eventually broader than tall. Glossy leaves. Gawky when young, but ultimately dense and attractive.

Schinus

molle

California pepper

Shiny fern-like green foliage is very pretty. Red berries on female trees useful in dried flower arrangements and wreaths. Incredibly drought-tolerant. Too messy for small yards. Tends to split in windy areas. Good in rural areas.

Arbutus

unedo

'Compacta'

dwarf Strawberry tree

Showy flowers and fruit, beautiful bark like madrone. Heat and drought tolerant. Grows 1 - 2' a year. Easily kept at 6' with one annual pruning. Heavy fruit crop.

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'Marina'

Strawberry tree

Showy pink-red flowers and small crops of bright orange fruit, beautiful bark that looks like its cousin madrone. Heat and drought tolerant. Grows 1 to 2 feet a year. Gets quite large with age, but can be pruned. Attracts hummingbirds.

Arctostaphylos

manzanita

'Dr. Hurd'

Dr. Hurd manzanita

Upright manzanita that is relatively tolerant of garden conditions. Large, dark green leaves, nice growth habit like a small tree. White flowers. Attracts hummingbirds. Water as little as possible once established.

Feijoa

sellowiana

Pineapple guava

Fuzzy grey-green leaves make a nice contrast with red-leaved or shiny-leaved shrubs. Tasty fruit, but plant cutting-grown cultivars if you want reliable fruit production. Edible flowers! Very drought tolerant.

Laurus

v

'Saratoga'

Bay laurel (male)

Selected form of bay that has wider leaves, larger flowers (almost showy), and is male so it is fruitless. Leaf smells more pungent than L. nobilis. Growth habit is more round and spreading.

Laurus

nobilis

Grecian Bay laurel

The bay leaf used in cooking. Very versatile garden plant. Large shrub, eventually growing to 30 feet or more, but very upright habit and ease of pruning make it manageable. Will grow in total shade, or in full sun. Drought tolerant. Very easy to keep in a pot for years.

Prunus

ilicifolia

lyonii

Catalina cherry

Used as a large shrub or moderate-sized tree. Shiny leaves, upright habit. Masses of white flowers in spring. Cherry-sized fruit are edible but bland; birds like them. Fruit litter can be substantial. Reseeds. Very drought-tolerant.

Xylosma

congestum

Shiny xylosma

One of the toughest landscape shrubs around. Tolerates heat, even reflected off a west wall; drought; shade. Can be trained into a beautiful small tree, clipped as a formal hedge, or trimmed for an informal screen.

Citrus

aurantium

Bouquet de Fleurs

Citrus: Orange, sour

Very attractive tree with dense, bright green foliage; large, very fragrant flowers used in perfume. Fruit is bitter and sour and not eaten, but ornamental. Spreading habit makes a nice small umbrella-shaped tree or hedge.

myrtifolia

Chinotto sour orange

Citrus: Orange, sour

Myrtle-leaf orange. Beautiful ornamental tree with tight, tiny foliage, abundant bloom, ornamental sour fruit. Great little plant for bonsai, containers.

Citrus (Fortunella)

crassifolia

Meiwa Kumquat

Citrus: Kumquat

Seems to grow much more shrubby than Nagami. Very tight round plant. "Sweet round fruit, prized flesh. Candied or in marmalade." - Four Winds Growers

margarita

Nagami Kumquat

Citrus: Kumquat

The classic oval-shaped kumquat. Tree grows to 10 to 15 feet tall, upright habit. Fragrant flowers in summer; fruit starts to ripen in late spring and hangs on the tree for many months.

Citrus (x Citrofortunella)

sp.

Indio Mandarinquat

Citrus: Kumquat hybrid

A mandarin/kumquat hybrid! Rich juicy flesh, sweet peel. Very ornamental tree.