

L.A.U.S.D. APPROVED PLANT LIST - TREES

Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. City Parkway Size (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun Needs	Soil Needs	Root Damage Potential	Allergy Potential (1 Low to 10 High)	Branch Strength	Notes
<i>Acacia stenophylla</i>	Shoestring acacia		E	20-40 x 15-25	-	18-24	L	L	S-P	C,L,S	M	10	W	Tolerates seasonal flooding. Heavy leaf litter. Light shade.
<i>Acer macrophyllum</i>	Big leaf maple	x	D	30-70 x 30-50	8+	18-24	M	H	S-Sh	L,S	H	8	M	10-12" leaves, yellow-brown in fall. Thrives in cool, moist locations.
<i>Afrocarpus falcatus</i> (<i>Podocarpus gracillior</i>)	Fern pine		E	40-60 x 25-40	6-8	18-24	M	M	S-P	WD C,L,S	L	m9, f1	M	Very little leaf litter. Pest and disease free. Prefers moist soil.
<i>Agonis flexuosa</i>	Peppermint tree		E	25-40 x 25-40	4-6	19-24	L	L	S-P	C,L,S	M	6	S	Peppermint-scent weeping leaves. White flowers. Likes moist sandy soil.
<i>Agonis flexuosa</i> 'Jervis Bay After Dark'	After Dark peppermint tree		E	15-20 x 10-15	4-6	19-24	L	L	S-P	C,L,S	L-M	6	S	Dark purple leaves that are more narrow than <i>A. flexuosa</i> ; red stems.
<i>Albizia julibrissin</i>	Silk tree		D	20-40 x 20-50	4-6	18-23	L	L	S-P	C,L,S	M	8	W	Pink, fluffy flowers; ferny leaves; umbrella canopy. Likes summer heat.
<i>Allocasuarina verticillata</i> (<i>Casuarina stricta</i>)	Drooping she-oak, Coast beefwood		E	20-35 x 20-35	-	18-24	L	L	S-P	C,L,S	M	10	M	Looks like a pine. Small brown cones are litter issue.
<i>Alnus rhombifolia</i>	White alder	x	D	50 x 30	8+	18-21	H	H	S-P	C,L,S	H	9	M	Tolerates heat and wind. Short-lived tree (45 years). Native to wet areas.
<i>Arbutus</i> 'Marina'	Marina strawberry tree		E	20-40 x 15-30	-	18-24	L	M	S-P	C,L,S	L	3	S	Mahogany peeling bark. Pink flowers. Red edible fruit. Multi; single trunk.
<i>Arbutus unedo</i>	Strawberry tree		E	10-30 x 10-30	-	18-24	L	L	S-P	C,L,S	L	3	S	Shaggy bark. White flowers. Red edible fruit. Multi-trunk.
<i>Bauhinia x blakeana</i>	Hong Kong orchid tree		S	15-25 x 15-30	3-4	19-24	M	M	S-P	WD L,S	L	4	M W	Fragrant, pink 5-6" flowers winter-spring. No pods. Leaves 2-lobed. Semi-deciduous at bloom. Train/prune early.
<i>Bauhinia variegata</i> (<i>B. purpurea</i>)	Purple orchid tree		S	20-35 x 20-35	3-4	18-24	M	M	S-P	WD L,S	L	4	M	Fragrant, pink 3-4" variegated flowers winter-spring. Semi-deciduous at bloom. Leaves 2-lobed. Train early.
<i>Brachychiton acerifolius</i>	Australian flame tree		D	30-65 x 20-30	-	18-24	L	M	S-P	L,S	M	3	M W	Red spring flowers. Deciduous at bloom. Different shaped leaves, lobed. Woody seedpods.

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<i>Brachychiton rupestris</i>	Narrow-leaf bottle tree		D	20-25 x 20-30	-	19-24	L	L	S	C,L,S	M	4	M W	Bottle-shaped trunk. Cream and red flowers before leaves. Woody seed pods. Drought deciduous.
<i>Callistemon viminalis</i>	Weeping bottle brush	SEE MELALEUCA VIMINALIS												
<i>Calocedrus decurrens</i>	Incense cedar	x	E	70-90 x 20-40	6-8	18-24	M	M	S-P	C,L,S	M	8	M	Slow growth when young. Fragrant leaf. Columnar.
<i>Cassia leptophylla</i>	Gold medallion tree		S	20-25 x 20-40	4-6	20-24	M	M	S	WD L,S	L	6	M W	Yellow flowers summer-fall. 16" seed pods used as musical shakers.
<i>Casuarina cunninghamiana</i>	River she-oak		E	70 x 20-40	6-8	18-24	L	L	S-P	L,S	L	m10, f1	M	Looks like pine. Salt/smog tolerant. Males-pollen. Females-lots of cones.
<i>Catalpa bignonioides</i>	Common catalpa, Indian bean tree		D	30-40 x 15-40	6-8	18-24	M	M	S- Sh	C,L,S	M	8	M	On the Cal-IPC invasive plant list. Not readily available.
<i>Catalpa speciosa</i>	Western catalpa		D	40-60 x 30-60	6-8'	18-24	M	M	S- Sh	C,L,S	M	8	M	Heart-shaped 7" leaves. White showy flowers early summer. 7-14" seed pods in fall. Slow to leaf out. Hard to find.
<i>Cedrus atlantica</i>	Atlas cedar		E	50-60 x 40-50	8+	18-24	M	M	S-P	C,L,S	M	2	M	Stiff, short green, 1" needles and stiff branches. Fragrant leaf and bark. Upright cones fall apart on tree.
<i>Cedrus atlantica</i> 'Glauca'	Blue atlas cedar		E	50-60 x 40-50	8+	18-24	M	M	S-P	C,L,S	M	2	M	Short, silver-blue, 1" needles and stiff branches. Fragrant leaf and bark.
<i>Cedrus deodara</i>	Deodar cedar		E	60-80 x 40	8+	18-24	L	M	S-P	C,L,S	M	m5, f1 b3	M	Tall and wide conifer. Needles 1-2". Leader droops. Branches sweep low.
<i>Cedrus libani</i>	Cedar of Lebanon		E	80-100 x 80-100	8+	18-24	L	M	S-P	C,L,S	L	2	M	Tallest true cedar. Grey-green 3/4" needles. Upright cones.
<i>Celtis reticulata</i>	Western or Net-leaf hackberry	x	D	20-30 x 20-35	4-6	18-24	L	VL	S-P	L,S	L	8	M	Small red winter fruits for birds. Bush, but prune to tree form. Best inland.
<i>Ceratonia siliqua</i>	Carob tree		E	30-40 x 30-40	-	18-24	L	L	S-P	WD C,L,S	H	m8 f1	M	Females - edible pods in summer. Pungent spring to fall flowers. Best with some summer water.

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<i>Cercis occidentalis</i>	Western redbud	x	D	15-20 x 15-20	3-4	18-24	L	L	S-P	WD C,L,S	L	5	M	Late winter magenta flowers and seed pods. Yellow fall color. Multi-trunk.
<i>Chilopsis linearis</i>	Desert willow	x	D	15-30 x 15-30	4-6	18-23	VL	L	S-P	L,S	L	5	M	Fragrant pink to white trumpet-shaped flowers. Usually multi-trunk.
<i>Chionanthus retusus</i>	Chinese fringe tree		D	20 x 20	4-6	18-24	M	M	S-P	C,L	L	m10, f1	M	Fragrant, showy, many-petaled white spring flowers. Clean looking. Slow.
<i>x Chitalpa tashkentensis</i>	Chitalpa	x	D	20-30 x 20-30	4-6	18-24	L	L	S-P	L,S	L	6	M W	Pink trumpet-shaped flowers. Narrow 5" leaves. Prune early to train.
<i>Cinnamomum camphora</i>	Camphor tree		E	50-65 x 65+	8+	18-24	M	M	S-P	WD C,L,S	H	8	S	Massive. Above ground roots. Bright yellow-green, camphor-scented leaves. Does best in moist, rich, loam.
<i>x Cupressocyparis leylandii</i>	Leyland cypress		E	50-70 x 25-30	-	20-24	M	-	S-P	C,L,S	M	8	W M	Grows 5'/yr when young. Susceptible to cypress canker and blow over. Grows best in rich soil, regular water.
<i>Cupressus sempervirens</i>	Italian cypress (e.g. 'Stricta', 'Glauca')		E	60 x 5-10	-	18-24	L	L	S-P	C,L,S	M	10	M	Tall skinny evergreens. 'Stricta' is the most narrow, 'Glauca' is blue-green.
<i>Eriobotrya deflexa</i>	Bronze loquat		E	25 x 25	3-4	18-24	M	M	S-P	C,L,S	L	3	M	Thick, glossy 8-10" serrated leaves. White flowers and small, inedible fruit.
<i>Fraxinus dipetala</i>	Foothill ash	x	D	15-20 x 10-15	-	18-24	L	L	S-P	C,L,S	L	4	M S	Drought deciduous. Fragrant white flowers. Native to N slopes/ canyons. Good for habitat. Needs winter water.
<i>Fraxinus oxycarpa</i> 'Raywood' (<i>F. angustifolia</i> 'Raywood')	Raywood ash		D	25-35 x 25	-	18-24	M	M	S-P	C,L,S	M	1	M	Seedless female. Upright branches - watch for included bark. Fine-textured leaves turn burgundy in fall.
<i>Geijera parviflora</i>	Australian willow		E	25-35 x 20-25	6-8	18-24	L	M	S-P	WD C,L,S	L	6	M	Willow-like thick leaves and pendulous branches. Pest free. Slow growing.
<i>Ginkgo biloba</i> (male only cultivars)	Ginkgo (Saratoga, Fairmount)		D	35-80 x 20-60	4-6	18-24	M	M	S-P	C,L,S	M	m7, f2	S	Fruit of females smells; plant only males. Yellow fall color. Long-lived.
<i>Gleditsia triacanthos inermis</i>	Honey locust (thornless)		D	35-70 x 25-40	4-6	18-20	M	L	S-P	L,S	M	m7 f1 b4	M	Yellow flowers. Leafs out late. Produces light shade.

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<i>Hakea laurina</i>	pincushion hakea		E	20-25 x 20-25	-	19-24	L	L	S	WD C,L,S	L	5	M	Pink and cream flowers attract bees, butterflies and birds. 3-6" leaves. Small woody pods. Prune to tree form.
<i>Handroanthus chrysotrichus</i> (<i>Tabebuia chrysotricha</i>)	Golden trumpet tree		D	20-30 x 20-30	3-4	20-24	M	M	S-P	L,S	M	5	M W	Fuzzy leaves and seed pods. Yellow flowers before the leaves emerge. Slow growth if given inadequate care or poor drainage. Prefers moist soil.
<i>Handroanthus impetiginosus</i> (<i>Tabebuia impetiginosa</i>)	Purple trumpet tree, Pink trumpet tree		D	25-50 x 30-40	3-4	20-24	M	M	S	WD C,L,S	L	5	M W	Pink flowers before the leaves emerge. Slow growth if given inadequate care or poor drainage.
<i>Harpephyllum caffrum</i>	Kaffir plum		E	25-40 x 25-40	6-8	19,21-24	M	M	S-P	L,S	L	m9, f4	M	Female trees have edible red fruits. Fallen fruit is an issue.
<i>Hesperocyparis (Cupressus) arizonica</i>	Arizona or Cuyamaca cypress	x	E	35-50 x 20-30	6-8	18-24	VL	VL	S	WD L,S	L	10	M	Blue-green to yellow-green foliage and shredded red-brown bark. Upright or pyramidal form. Best inland.
<i>Hesperocyparis (Cupressus) forbesii</i>	Tecate cypress	x	E	10-20 x 10-20	-	18-24	VL	VL	S	WD C,L,S	M	10	S	Light to grey green leaves; dense columnar habit. Red, flaking bark. No water after establishment. Best inland.
<i>Heteromeles arbutifolia</i>	Toyon	x	E	12-25 x 12-20	-	18-24	VL	L	S-P	WD C,L,S	L	3	M	Large shrub or small tree, great for wildlife. Serrated leaves, white spring flowers, red winter berries.
<i>Hymenosporum flavum</i>	Sweetshade		E	40 x 15-20	3-4	18-24	M	M	S-P	WD L,S	L	3	W	Yellow fragrant flowers spring-summer. Moist soil. Difficult to establish.
<i>Jacaranda mimosifolia</i>	Jacaranda		S	25-50 x 25-40	6-8	18-24	M	M	S	L,S	L	4	W	Lavender spring flowers and ferny leaves. Needs heat to bloom.
<i>Juglans californica</i> (<i>J.c. californica</i>)	Southern California black walnut	x	D	20-35 x 20-40	-	18-24	L	L	S-P	L,S	M	9	M	Great for wildlife habitat. The small, hard, edible walnuts ripen by late fall.
<i>Juniperus chinensis</i> 'Torulosa'	Hollywood juniper		E	15 x 10	-	18-24	L	M	S-P	C,L,S	L	m10 f1 b9	M S	Twisted branches. Males are highly allergenic. Use females only.

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<i>Juniperus scopulorum</i> and cultivars	Rocky Mountain juniper (Females)		E	25-40 x 10-15	-	18-24	M	M	S-P	C,L,S	L	m10 f1 b9	M	Blue-green to grey leaves. Admiral, Blue Haven, Blue Moon, Cologreen, Welchi, Gracilis, Platinum Spearmint.
<i>Koelreuteria bipinnata</i>	Chinese flame tree		D	20-40 x 20-40	6-8	18-24	M	M	S-P	C,L,S	L	4	M	Yellow summer flowers. Salmon papery seed pods. Red-orange fall color. Umbrella canopy. Takes a few years to form branches.
<i>Lagerstroemia hybrids</i> (Indian series)	Crape myrtle		D	15-25 x 18-25	3-4	18-24	M	M	S-P	C,L,S	L	5	M	Bright orange fall color. Magenta, pink, purple, red and white flowers. Smooth red and tan bark. Multi or single trunk. 'Natchez', 'Tonto', 'Tuskegee', etc.
<i>Lagerstroemia hybrids</i>	Crape myrtle (shorter Indian series)		D	8-15 x 5-18	3-4	18-24	M	M	S-P	C,L,S	L	5	M	See above description. 'Acoma', 'Comanche', 'Hopi', 'Lipan', 'Pecos', 'Sioux', 'Yuma', 'Zuni'.
<i>Laurus nobilis</i> and cultivars	Sweet bay (e.g. 'Saratoga')		E	15-25 x 20-30	4-6	18-24	L	L	S-P	C,L,S	L-M	m9, f2	M	Multi-trunk/suckers. Dense screen. Leaves used for cooking. 'Saratoga' - lowest water use, no fruit, single trunk and psyllid resistant.
<i>Leptospermum laevigatum</i>	Australian tea tree		E	10-30 x 10-30	NA	18-24	L	L	S-P	WD L,S	L	4	S	Showy white flowers in spring. Multi to single trunk. Rugged bark that twists up the trunk. Best near the coast.
<i>Lophostemon confertus</i> (<i>Tristania conferta</i>)	Brisbane box		E	30-60 x 20-40	4-6	19-24	M	M	S-P	C,L,S	M	5	M	White feathery flowers. Red peeling bark. Taller than wide. Fast, needs a longer staked period.
<i>Lyonothamnus floribundus</i>	Catalina ironwood	x	E	20-35 x 15	4-6	19-24	L	L	S-P	WD L,S	M	4	S	Red peeling bark; white clusters of flowers. Very tolerant of salt spray. Best at the coast.
<i>Lyonothamnus floribundus</i> ssp. <i>asplenifolius</i>	Santa Cruz Island ironwood; Catalina femleaf ironwood	x	E	20-35 x 15	4-6	19-24	L	L	S-P	WD L,S	M	4	S	Scalloped edge leaf. This subspecies is popular. Native to Santa Cruz island, not Catalina island.

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<i>Magnolia grandiflora</i> and cultivars	Southern magnolia		E	60-80 x 40-60	6-8	18-24	M	M	S-P	WD L,S	H	5	M	Large white fragrant flowers. Best in hot climates and areas with regular water. Xylella susceptible.
<i>Magnolia x soulangiana</i> and cultivars	Saucer magnolia (e.g. Alba, Alexandrina, Lennei,		D	20-25 x 25-40	NA	18-24	M	M	S-P	C,L,S	L	6	M	Fragrant pink flowers. Prefers loose, fertile, moist soil and full sun. Multi-trunk or low branching. Great accent.
<i>Magnolia stellata</i>	Star magnolia		D	10 x 20	NA	18-24	M	M	S-P	C,L,S	L	6	M	Low-branching or multi-trunk. Many long white (or pink) petals, very showy. Best in full sun, lots of water.
<i>Maytenus boaria</i>	Mayten tree		E	30-50 x 40	NA	18-21	M	M	S-P	WD C,L,S	M	7	M	Weeping, rounded crown. Regular water. Suckers if roots are damaged.
<i>Melaleuca linariifolia</i>	Flaxleaf or Narrow-leaved paperbark		E	30 x 30	4-6	18-24	L	L	S-P	C,L,S	L	7	M	White fragrant summer flowers. White peeling/flaking bark. Small, narrow leaves.
<i>Melaleuca nesophila</i>	Pink melaleuca		E	10-18 x 15-20	NA	18-24	L	L	S-P	C,L,S	L	7	M	Pink bottlebrush flowers. Large shrub/ small tree. Salt spray, Valley heat ok.
<i>Melaleuca quinquenervia</i>	Cajeput tree	SEE MELALEUCA VIRIDIFLORA VAR. RUBIFOLIA												
<i>Melaleuca viminalis</i> (<i>Callistemon viminalis</i>)	Weeping bottle brush		E	20-30 x 20-25	3-4	18-24	L	M	S	C,L,S	L	9	M	Multi or single trunk. Weeping. Red bottlebrush flowers > birds, butterflies.
<i>Melaleuca viridiflora</i> var. <i>rubifolia</i> (<i>quinquenervia</i>)	Cajeput tree		E	20-40 x 15-30	4-6	20-24	L	M	S-P	C,L,S	L	7	M	Weeping branches. White spongy bark; white bottlebrush flowers summer-fall.
<i>Metrosideros excelsus</i>	New Zealand Christmas tree		E	20-30 x 10-35	3-4	23-24	M	M	S-P	L,S	M	6	M	Red bottlebrush winter flowers. Grey-green leaves. Aerial roots on branches.
<i>Morus alba</i> 'Fruitless'	Fruitless mulberry		D	30-50 x 30-50	NA	18-24	M	M	S-P	C,L,S	H	10	W	High root damage and allergy potential! Weak branches. Sap causes dermatitis.
<i>Morus alba</i> 'Chaparral'	Chaparral fruitless mulberry		D	8-12 x 10-15	NA	18-24	M	M	S-P	WD C,L,S	L	10	W	Small weeping, fruitless cultivar, but still allergenic with weak branches.
<i>Olea europaea</i>	Fruitless olive only (e.g.. Swan Hill)		E	35 x 35	6-8	18-24	L	L	S-P	C,L,S	M	m10, Swan Hill 1	S	Grey-green linear leaves. Low branching to vase-shaped tree. Swan Hill has no pollen and little to no fruit.

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<i>Parkinsonia</i> x 'Desert Museum'	Parkinsonia x 'Desert Museum'		D	20-30 x 20-25	NA	18-24	VL	L	S	WD L,S	L	6	M	Thornless. Yellow spring flowers. Re-blooms in summer with summer water. Lime green bark. Few pods.
<i>Pinus brutia</i> var. <i>eldarica</i>	Afghan pine	SEE PINUS ELДАРICA												
<i>Pinus canariensis</i>	Canary island pine		E	65-80 x 30-40	6-8	18-24	L	M	S-P	L,S	M	4	M	Tall, narrow. 9 - 12" weeping needles; 4 - 9" cones. Branches on low trunk.
<i>Pinus coulteri</i>	Coulter pine	x	E	30-60 x 25-40	NA	18-23	L	L	S-P	C,L,S	M	4	M	Huge 12" heavy cones! Place where no traffic under the canopy.
<i>Pinus edulis</i>	Piñon pine, Colorado piñon	x	E	15-30 x 8-18	NA	18-21	VL	L	S-P	C,L,S	L	4	S	Extremely slow. Low branching, spreading tree. Edible pine nuts.
<i>Pinus eldarica</i> (<i>P. brutia eldarica</i>)	Afghan pine		E	30-65 x 25-40	6-8	18-24	VL	L	S-P	C,L,S	M	4	M	Dark green 5 - 7" needles, 2/bundle. Good at coast/inland. Pyramid shape.
<i>Pinus halepensis</i>	Aleppo pine		E	30-65 x 20-45	6-8	18-23	L	L	S-P	C,L,S	M	4	S	Light green 2.5 - 4" needles in bundles of two, sparsely arranged.
<i>Pinus monophylla</i>	Single leaf piñon pine	x	E	10-25 x 10-15	NA	18-24	VL	L	S-P	C,L,S	L	4	M	Edible nuts. Single stout 2.5" blue-green to grey-green needles. Extremely slow.
<i>Pinus montezumae</i>	Montezuma pine		E	50-65 x 20-40	NA	18-24	L	L	S-P	L,S	M	4	M	Slender 1' cones. Weeping 15" needles vary in thickness.
<i>Pinus thunbergiana</i> 'Majestic Beauty'	Majestic Beauty Japanese black pine		E	20-80 x 15-40	NA	18-21	M	M	S-P	C,L,S	M	4	S	Dark green 4.5" stiff needles. Bright white long candles. 1.5 - 3" cones.
<i>Pinus torreyana</i>	Torrey pine	x	E	40-60 x 15-30	6-8	18-24	L	M	S-P	C,L,S	M	4	M	Grey-green 8-13" needles. Not dense. Native to San Diego coast. Ok inland.
<i>Pistacia chinensis</i>	Chinese pistache		D	30-60 x 40-50	6-8	18-24	M	M	S-P	WD C,L,S	L	m8, f1	S	Brilliant scarlet and orange fall color. Summer-fall fruit is red and turns blue.
<i>Pittosporum angustifolium</i> (<i>P. phillyraeoides</i>)	Weeping pittosporum		E	12-25 x 10-15	NA	18-24	L	L	S-P	C,L,S	L	5	M	Pendulous branches, leaves. Fragrant creamy yellow flowers winter to spring. Sticky seeds. Slow.
<i>Pittosporum eugenoides</i>	Tarata, Lemonwood tree		E	20-40 x 10-15	NA	19-24	M	M	S-P	C,L,S	L	5	M	Dense, upright tree. White fragrant flowers winter-spring. Sticky seeds.

L.A.U.S.D. APPROVED PLANT LIST - TREES

Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. City Parkway Size (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun Needs	Soil Needs	Root Damage Potential	Allergy Potential (1 Low to 10 High)	Branch Strength	Notes
<i>Platanus racemosa</i>	Western or CA sycamore	x	D	30-80 x 20-60	6-8	18-24	M	M	S-P	C,L,S	M	9	M	More drought tolerant with age. Fuzz on leaves irritates eyes, throat, skin.
<i>Podocarpus henkelii</i>	Longleaf yellow wood		E	30-50 x 15-20	NA	18-24	M	M	S-P	WD C,L,S	L	m9, f1	M	Long leaves and drooping foliage. Erect narrow tree.
<i>Podocarpus macrophyllus</i>	Yew pine		E	15-50 x 6-15	4-6	18-24	M	M	P	WD C,L,S	L	m9, f1	M	Similar to <i>Afrocarpus falcatus</i> , but more heat and drought tolerant and with wider and longer leaves.
<i>Prosopis alba</i> 'Colorado'	Argentine mesquite		S	25-40 x 25-40	NA	18-24	L	L	S	L,S	L	9	M	Makes light shade. Best away from the coast. Thornless.
<i>Prosopis glandulosa</i> (chilensis)	Chilean mesquite		E-S	20-30 x 20-30	NA	18-24	L	L	S	L,S	L	9	M	Some have thorns, others not. Best away from the coast.
<i>Prosopis</i> 'Phoenix'	Phoenix mesquite		S	25-35 x 25-35	NA	18-24	L	L	S	L,S	L	9	M	Thornless. Deep, strong roots prevent blow-over. Best away from the coast.
<i>Prunus caroliniana</i>	Carolina laurel cherry		E	15-35 x 15-35	4-6	18-24	M	M	S-P	C,L,S	L	7	M	White flowers winter-spring. Shiny green leaves. Fruit is a litter issue.
<i>Prunus cerasifera</i> (Purple leaf cultivars)	Purple leaf plum		D	See notes	3-4	18-22	M	M	S-P	C,L,S	L	3	M	Purple Pony - 10-12' x 12'; no fruit. Krauter Vesuvius - 18' x 12'; little-no fruit. Newport - 15-20' x 20'; some fruit.
<i>Prunus ilicifolia</i> ssp. <i>lyonii</i>	Catalina cherry	x	E	15-25 x 10-15	4-6	18-24	L	L	S-P	C,L,S	L	7	M	Edible fruit. Hybridizes with <i>P. i.</i> ssp. <i>ilicifolia</i> ; do not plant near wild areas.
<i>Pyrus calleryana</i> 'Aristocrat'	Ornamental pear		D	35-45 x 30-35	3-4	18-22	M	M	S	C,L,S	M	4	M	Fire Blight disease issue. Produces inedible fruit. Invasive near wildlands.
<i>Pyrus calleryana</i> 'Chanticleer'	Ornamental pear		D	35-40 x 15-20	3-4	18-22	M	M	S	C,L,S	M	4	M	Branch breakage. Produces inedible fruit. Invasive near wildlands.
<i>Quercus agrifolia</i>	Coast live oak	x	E	20-70 x 30-85	8+	18-24	VL	L	S-P	WD C,L,S	M-H	9	S	Dark green, holly-like leaves. Only water in summer if stressed.
<i>Quercus chrysolepis</i>	Canyon live oak	x	E	45-70 x 30-40	NA	18-24	L	L	S-P	WD C,L,S	M	9	S	Dark green flat leaves, fuzzy white under. Leaf margin smooth or toothed. Only water in summer if stressed.

L.A.U.S.D. APPROVED PLANT LIST - TREES

Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. City Parkway Size (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun Needs	Soil Needs	Root Damage Potential	Allergy Potential (1 Low to 10 High)	Branch Strength	Notes
<i>Quercus douglasii</i>	Blue oak	x	D	20-50 x 20-50	NA	18-24	VL	L	S-P	WD C,L,S	L	8	S	Blue-green, wavy-edged leaves. Drought or fall deciduous. Very slow.
<i>Quercus durata</i>	Leather oak	x	E	5-20 x 10-20	NA	19-24	L	L	S-P	WD C,L	L	9	S	Low canopy. Smooth-edged or toothed and convex leaves, white-grey under.
<i>Quercus engelmannii</i>	Engelmann oak	x	S	50-65 x 40	6-8'	18-21	VL	L	S-P	WD C,L,S	M	9	S	For inland only. Broad, dense canopy. Massive tree.
<i>Quercus ilex</i>	Holly oak		E	65 x 65	NA	18-24	L	L	S-P	WD C,L,S	L	9	S	Leaves are dark green on top, white underneath. Often umbrella-shaped.
<i>Quercus lobata</i>	Valley oak	x	D	50-75 x 80	8+	18-24	M	M	S-P	L,S	M	8	M-S	The largest CA oak. Lobed leaves and big acorns.
<i>Quercus suber</i>	Cork oak		E	60-70 x 60-70	6-8	18-24	L	L	S-P	WD C,L,S	M	9	S	Best away from coast. Leaf underside is grey. Its bark is the source of cork.
<i>Quercus tomentella</i>	Island oak	x	E	25-50 x 10-20	NA	20-24	L	-	S-P	C,L,S	M	9	S	Large, glossy green leaves with tan hairs underneath. Very clean looking.
<i>Quercus wislizenii</i>	Interior live oak	x	E	30-70 x 40-80	NA	18-21	VL	VL	S-P	C,L,S	M	9	S	Broad, dense canopy. Smooth or toothed leaves, yellow-green under.
<i>Sambucus nigra subsp caerulea</i>	blue elderberry	x	D	10-25 x 10-25	NA	18-24	L	L	S-P	WD C,L,S	L	6	W	Berries for jam and birds. Bees pollinate flowers. Dry soil, seasonal flooding ok.
<i>Stenocarpus sinuatus</i>	Firewheel tree		E	30 x 15	4-6	20-24	M	M	S-P	C,L,S	M	3	M-W	Slow. Needs moisture. Years before blooming. Red pinwheel flowers.
<i>Tipuana tipu</i>	Tipu tree		S	50 x 50	8+	18-24	L	M	S-P	C,L,S	M	3	M-W	Yellow flowers June - July. Fast, quick shade. Frequent pruning first few years.
<i>Umbellularia californica</i>	California bay laurel	x	E	30-70 x 20-40	6-8	18-24	L	M	S-Sh	C,L,S	M	8	S	Fragrant leaves. Best with shade and some summer water.
<i>Vitex agnus-castus</i>	chaste tree		D	15-25 x 15-20	4	18-24	L	L	S-P	C,L,S	L	4	M-W	Blue-lavender summer flowers. Shrub pruned to tree form. Deep watering.
<i>Zelkova serrata</i>	Sawleaf zelkova		D	60 x 60	NA	18-21	L	M	S-P	C,L,S	M	10	M	Vase-shaped. For the Valley only. Use sparingly, high allergy potential.

L.A.U.S.D. APPROVED PLANT LIST - TREES

Key

Parkway Size

The measured from the curb to sidewalk. This is the minimum the city of Los Angeles allows for the specific species listed. The minimum is up to the discretion of the city tree inspector. The measurements in *Street Trees Recommended for Southern California* are more strict and realistic.

L.A. Sunset Climate Zone - Refers to the climate zones in the *Sunset Western Garden Book* for the Los Angeles area.

Watering Needs (ratings from WUCOLS IV - Water Use Classification of Landscape Species (http://ucanr.edu/sites/WUCOLS/Plant_Search/))

VL = Very low. These trees should not need water other than natural rainfall. A prolonged drought might require a deep watering once or twice.

L = Low. One deep watering per summer month.

M = Moderate. Two deep waterings per summer month. Perhaps one deep watering in spring and fall.

H = High. One deep watering per week in summer months. One deep watering every other dry season month.

YELLOW HIGHLIGHTED TREES:

These trees are reproductive hosts (the beetle can reproduce inside the tree) of the Polyphagous Shot Hole Borer (PSHB). PSHB is a very small beetle that bores into trees and infects them with a fungus (Fusarium). The Fusarium clogs the cells of the tree, thus blocking the flow of water and nutrients and kills the tree. Because the beetle attacks many tree species (and more are being added to the list every month), we are advising not to plant the tree species that can harbor these pests. Work is being done by the University of California to find natural controls. [http://ucanr.edu/sites/socaloakpests/Polyphagous Shot Hole Borer/](http://ucanr.edu/sites/socaloakpests/Polyphagous_Shot_Hole_Borer/)

Sun Needs

S = Full sun

P = Part sun/shade

Sh = Shade

Soil Needs: C = Clay; L = Loam; S = Sand; WD = Well drained

Root Damage Potential: These ratings obtained from the SelecTree website: <http://selectree.calpoly.edu>. L = Low; M = Moderate; H = High

Allergy Potential - These ratings (1 - 10) from Thomas Ogren's OPALS (Ogren's Plant Allergy Scale) System in *Allergy Free Gardening*.

1 = lowest rating, least allergenic pollen. If separate male and female trees, these will be the female plants.

10 = highest rating. Trees are usually wind-pollinated or have very fine pollen grains. If separate male and female trees, these will be the male plants.

The male part (anther) of the flower produces pollen. Most flowers are complete - they have both male and female parts. Some have flowers that are only male or female. Some have the separate sexed flowers on separate plants (dioecious) or on the same plant (monoecious). For less allergenic plants, choose female plants or plants whose flowers are complete. Over the years, male trees have been chosen for streets and schools to avoid the mess of fruit drop from female trees. This has increased allergenic pollen in the air. With the increase of asthma among children, the allergy potential of plants has been a growing concern.

Branch Strength: W=Weak, WM=Medium Weak, M=Medium, S=Strong

L.A.U.S.D. APPROVED PLANT LIST - PALMS

Botanical Name	Common Name	CA Native	Height x Width (feet)	Spacing (feet)	L.A. City Parkway Size (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Root Damage Potential	Allergy Potential (1 Low to 10 High)	Froned Strength	Fan Palm	Notes
<i>Archontophoenix cunninghamiana</i>	King palm		50-70 x 20-30	25-30	3-4	21-24	M	M	S-P	L,S	M	6	M		Not hardy for San Fernando Valley; lavender flowers; wet fruit an issue; prefers moist soil.
<i>Brahea armata</i>	Blue hesper palm, Mexican blue palm		20-50 x 12-25	25-30	4-6	18-24	L	L	S	L,S	L	2	M	x	Sharp spines on silver-grey fronds. Fragrant white spring flowers. Black edible fruit in summer; wet fruit litter.
<i>Brahea edulis</i>	Guadalupe Island fan palm		20-40 x 15-20	25-30	4-6	18-24	L	L	S	L,S	L	2	M	x	Dead fronds naturally release. Spineless. Fragrant white flowers in spring. Edible black fruit in summer; wet fruit litter issue.
<i>Chamaerops humilis</i>	Mediterranean fan palm		10-20 x 4-15	10-15	NA	18-24	L	L	S-P	WD C,L,S	L	m9, f1	S	x	Multiple trunks. Very cold tolerant. Sharp teeth on fronds. Yellow flower clusters in spring.
<i>Cycas revoluta</i>	Sago palm		8-10 x 8	8-10	NA	18-24	M	M	S-Sh	WD L,S	L	m5, f1	S-M		Extremely slow growing. A cycad, not a palm. Stiff leaves and thick shaggy trunk.
<i>Jubaea chilensis</i>	Chilean wine palm, Honey palm		50-60 x 25-40	30-35	4-6	18-24	L	M	S-P	L,S	M	7	MS		Large trunk that tapers quickly to narrow top. Flowers in spring; yellow fruit in summer.
<i>Syagrus romanzoffiana</i> (<i>Arecastrum romanzoffianum</i>)	Queen palm		35-50 x 20-45	25-30	3-4	19-24	M	M	S	WD acidic C,L,S	L-M	6			Dead fronds naturally release. White flowers spring, summer, fall or winter. Not hardy for all of San Fernando Valley.
<i>Trachycarpus fortunei</i>	Windmill palm		20-35 x 10-12	10-15	NA	18-24	M	L	S-P	WD L,S	L	m9, f1	M	x	Fine teeth at base of frond. Distinct tapered trunk. Can be grown in groupings. Fragrant flowers; purple summer fruit.

L.A.U.S.D. APPROVED PLANT LIST - PALMS

<i>Washingtonia fillifera</i>	California fan palm	x	35-65 x 20-40	30-35	6-8	18-24	M	L	S-P	L,S	M	3	MS	x	Similar to the common, tall, skinny Mexican fan palms, but has stouter trunk. Sharp teeth on mature fronds.
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L.A.U.S.D. APPROVED PLANT LIST - PALMS

Key

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Soil Needs: C = Clay; L = Loam; S = Sand; WD = Well drained

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Branch Strength: Since palms don't have secondary growth (branches), this refers to fronds.

W=Weak, WM=Medium Weak, M=Medium, S=Strong

L.A.U.S.D. APPROVED PLANT LIST - SHRUBS

Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun Needs	Soil Needs	Allergy Potential (1 Low to 10 High)	Notes
<i>Abutilon palmeri</i>	Indian mallow	x	E	4-8 x 4-8	18-24	L	L	S	WD C,L,S	3	Orange yellow spring flowers. Soft heart-shaped leaves. Cut back stems to first full leaves after flowering. Desert native.
<i>Acca sellowiana</i> (<i>Feijoa sellowiana</i>)	pineapple guava		E	15-25 x 15-25	18-24	L	M	S	WD C,L,S	3	White-pink edible flowers spring to summer. Edible fruit. Dull green leaves, silvery underneath. Plant in warmest spot at the coast.
<i>Agonis flexuosa</i> 'Nana'	dwarf peppermint tree		E	3-10 x 6- 10	19-24	L	L	S-P	WD C,L,S	6	Leaves are bright green, new growth is red. Small white flowers May-June. Best in moist sandy soil.
<i>Amorpha californica</i>	false indigo	x	D	3-9 x 3-9	19-24	L	L	P- Sh	WD C,L,S	--	Food for the Calif. Dog Face butterfly, the CA state butterfly. Dark purple with orange 3" flower spikes April to July. Pinnate leaves have fruity-pine scent.
<i>Anisacanthus quadrafidus</i> var. <i>wrightii</i>	desert honeysuckle		D	3-5 x 3-5	18-24	L	L	S-P	WD C,L,S	2	Red flowers attract butterflies and hummingbirds. Self seeds. Pale, peeling bark. Cut back in late fall. Plant in warm spot at the coast.
<i>Arbutus unedo</i> 'Compacta'	dwarf strawberry tree		E	8-12 x 8- 12	18-24	L	L	S-P	C,L,S	3	Shaggy bark, white bell-shaped flowers, small red round edible fruit. Shiny leaves.
<i>Arctostaphylos</i> spp.	manzanita. See below for some common species and cultivars.	x	E	4-25 x 4- 20	varies 18-24	L-M	L-M	S-P	WD L,S	3	Cinnamon to purple bark, smooth to peeling and shedding. White to pink, bell-shaped flowers winter to early spring. Dull grey-green, blue-green to green leaves. Prune in the dry season, avoid overhead watering.

L.A.U.S.D. APPROVED PLANT LIST - SHRUBS

Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Arctostaphylos</i> 'Austin Griffiths'	Austin Griffiths manzanita	x	E	6-10 x 6-10	18-24	L	L	S-P	WD C,L,S	3	Taller than wide. Pink winter flowers. Sandy soil best, clay if good drainage. Glossy leaves. Birds and butterflies. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos bakeri</i> 'Louis Edmunds'	Louis Edmunds manzanita	x	E	6-10 x 6	18-24	L	L	S-P	WD C,L,S	3	Pink flowers. Upright mahogany, dark purple branches. Light green leaves. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos edmundsii</i> parvifolia 'Bert Johnson'	Bert Johnson manzanita	x	E	1-3 x 4-6	18-24	L	M	S-P	WD L,S	3	A dense mound; tiny dark green leaves, red new growth. Pink to white flowers. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos edmundsii</i> 'Big Sur'	Big Sur manzanita	x	E	3 x 4	18-24	L	L	S-P	WD C,L,S	3	Open habit, red bark. Dark leaves. White winter-spring flowers. Needs afternoon shade inland. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos edmundsii</i> 'Carmel Sur'	Carmel Sur manzanita	x	E	18" x 7-10	18-24	L	L	S-P	WD L,S	3	Dense groundcover that rarely blooms. Tolerates heat more than many manzanitas. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos edmundsii</i> 'Little Sur'	Little Sur manzanita	x	E	10" x 5'	18-24	L	L	S-P	WD C,L,S	3	Dense groundcover, better with supplemental water. Light pink to white flowers Jan. to March. Needs afternoon shade inland. Prune in the dry season, avoid overhead watering.

L.A.U.S.D. APPROVED PLANT LIST - SHRUBS

Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Arctostaphylos</i> 'Emerald Carpet'	Emerald Carpet manzanita	x	E	10-24" x 3-6'	18-24	M	M	P	WD L,S	3	Small white flowers late winter to spring. Bright green small leaves and red stems. Prefers slightly acid soil. Needs more shade inland. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos glauca</i>	Bigberry manzanita	x	E	12-15 x 15-20	18-24	VL	VL	S	WD L,S	3	Large blue-grey leaves; mahogany bark. White spring flowers; large 1/2" berries. Great for hot inland areas and warmest coastal areas. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos</i> 'Howard McMinn'	Howard McMinn manzanita	x	E	5-6 x 5-6	18-24	L	L	S-P	WD C,L,S	3	Tolerates regular summer water and regular pruning. Light green leaves. Spring, white to pink flowers. Part shade inland. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos</i> 'John Dourley'	John Dourley manzanita	x	E	2-3 x 5-10	18-24	L	L	S-P	WD C,L,S	3	Grey-green leaves with orange-red new growth. Red stems, pink flowers. Some summer water ok. Part shade inland. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos</i> 'Lester Roundtree'	Lester Roundtree manzanita	x	E	8-15 x 10-12	18-24	L	L	S-P	WD L,S	3	Spreading dark purple branches. Leaves grey-green, red when new. Late winter white, pink flowers. Part shade inland. Prune in the dry season, avoid overhead watering.

L.A.U.S.D. APPROVED PLANT LIST - SHRUBS

Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Arctostaphylos manzanita</i> 'Dr Hurd'	Dr Hurd manzanita	x	E	12-15 x 10-12	18-24	L	L	S-P	WD C,L,S	3	Pale green leaves, white flowers. Dark mahogany shredding bark. Good in clay. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos</i> 'Pacific Mist'	Pacific Mist manzanita	x	E	2-3 x 6-15	18-24	L	L	S-P	WD L,S	3	Fast. Pinch for good form. Rarely blooms. Dark red stems. Branch ends turn upward. Narrow leaves; grey-green inland, green near the coast. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos pajaroensis</i>	Pajaro manzanita	x	E	3-6 x 3-6	18-24	L	L	S-P	WD L,S	3	Deep pink to white flowers. Blue-grey to dark green leaves are red when new. Shredding red bark. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos refugioensis</i>	Refugio manzanita	x	E	6-12 x 6-12	18-24	VL	L	S-P	WD C,L,S	3	Upright maroon branches. Dull green leaves. Red new growth. Big white-pink flower clusters late fall to early spring. Tolerates regular water. Fast. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos</i> 'Sentinel'	Sentinel manzanita	x	E	6-8 x 4-10	18-24	L	L	S-P	WD C,L,S	3	Upright dark red branches; dark dull green leaves. Pink to white flowers. Can take summer water and clay. Prune in the dry season, avoid overhead watering.
<i>Arctostaphylos</i> 'Sunset'	Sunset manzanita	x	E	5-7 x 5-7	18-24	L	L	S-P	WD C,L,S	3	Deep green leaves, reddish new growth. Light pink flowers late winter. Shredding, red bark. Prune in the dry season, avoid overhead watering.

L.A.U.S.D. APPROVED PLANT LIST - SHRUBS

Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Artemisia californica</i> 'Canyon Gray'	Canyon Gray California sagebrush	x	E	1 x 10	18-24	L	VL	S	WD C,L,S	9	Groundcover sagebrush. Fragrant silver-grey finely divided leaves. May drop leaves in extreme heat. Prune back arching stems before new spring growth.
<i>Artemisia californica</i> 'Montara'	Montara California sagebrush	x	E	2 x 3-5	18-24	L	VL	S	WD C,L,S	9	Groundcover sagebrush with mounding habit. Fragrant silver-grey finely divided leaves. May drop leaves in extreme heat. Prune back as needed in late winter.
<i>Artemisia douglasiana</i>	mugwort	x	E	4 x 4 spreads	18-24	M	L	S- Sh	WD C,L,S	9	Spreads by rhizomes. Fragrant, wide grey-green leaves.
<i>Artemisia</i> 'Powis Castle'	Powis Castle sagebrush	x	E	2-3 x 4-6	18-24	M	L	S-P	WD C,L,S	9	Silver-grey finely divided leaves on a compact plant. Herbaceous. Prune back before new spring growth.
<i>Artemisia pycnocephala</i>	Sandhill sagebrush groundcovers (e.g. 'David's Choice')	x	E	8-24" x 18-24"	18-24	L	L	S	WD L,S	9	Silver-grey finely divided leaves. Compact herbaceous plant. 18" flower spikes. Prune before new spring growth. Best near the coast.
<i>Artemisia tridentata</i>	Great Basin sagebrush	x	E	4-8 x 4-8	18-24	VL	VL	S	WD L,S	9	Upright and dense. Very fragrant grey-green leaves are larger than those of of <i>Artemisia californica</i> .
<i>Aucuba japonica</i>	Japanese aucuba, Gold dust plant		E	6-10 x 5-7	18-24	M	M	P- Sh	WD C,L,S	m9, f1	For moist shade. Large toothed leaves. Big red berries on female. Male: Crotonifolia. Female: Fructu Albo, Aureo-maculata, Nana, Sulphur. Variegata, male or female.

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Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Baccharis pilularis</i> 'Pigeon Point'	Pigeon Point coyote bush	x	E	18-24" x 6-9'	18-24	L	L	S	C,L,S	10	Male cultivar ground cover. Good for erosion control. Bright green, rounded 1/2" leaves. Cut to the ground mid-winter every few years.
<i>Baccharis pilularis</i> 'Twin Peaks 2'	Twin Peaks #2 coyote bush	x	E	3 x 10-12	18-24	L	L	S	C,L,S	10	Male cultivar ground cover, taller than 'Pigeon Point'. Erosion control. Bright green, small leaves. Cut to the ground mid-winter every few years.
<i>Baccharis salicifolia</i>	Mule fat	x	E	6-12 x 5-12	18-24	H	M	S-P	C,L,S	10	Upright branches. White flowers spring - summer. Native to seasonal wet areas. Good habitat.
<i>Baccharis</i> 'Stam'	Stam coyote brush	x	E	3 x 4-5	18-24	VL	L	S	C,L,S	10	Male plant. More heat and drought resistant than <i>B. pilularis</i> .
<i>Berberis aquifolium</i>	Oregon grape	x	E	5-6 x 4-5	18-24	M	M	P-Sh	C,L,S	3	Shiny, spiny-edged leaves have purple, red and yellow fall color. Yellow spring flowers and purple edible fruits. Needs regular water.
<i>Berberis aquifolium</i> 'Compacta'	Compact oregon grape	x	E	18-24" x 2-3'	18-24	L	L	P-Sh	C,L,S	3	Shiny, spiny-edged leaves; purple, red and yellow fall color. Yellow spring flowers and purple edible fruit.
<i>Berberis</i> 'Golden Abundance'	Golden Abundance Oregon grape	x	E	6-8 x 6-10	18-24	L	M	S-Sh	C,L,S	3	Simliar leaves and fruit and better flower display, drought and sun tolerance than <i>B. aquifolium</i> .
<i>Berberis nervosa</i>	Longleaf barberry	x	E	2-4 x 3	18-24	M	M	P-Sh	C,L,S	3	Spreads by underground stems. 18" spiny, shiny, pinnate leaves on branch tips. Yellow flowers, blue edible berries. Good under oaks.

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Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Berberis nevinii</i>	Nevin's barberry	x	E	8-12 x 8-12	18-24	VL	L	S-P	WD C,L,S	3	Sharp spines on blue-green leaves. Yellow flowers. Yellow to red fruit.
<i>Berberis pinnata</i>	California barberry, California holly grape	x	E	5 x 6	18-24	L	M	S-P	WD L,S	3	Needs part shade inland. Spiner leaves than <i>B. aquifolium</i> and more drought tolerant. Dark blue berries.
<i>Berberis aquifolium var. repens</i>	Creeping barberry	x	E	2 x 2-3.5	18-24	L	L	P-Sh	WD L,S	3	Dull leaves are purple and red in winter. Yellow spring flowers, blue summer fruit. Good under oaks.
<i>Buddleja davidii var. nanhoensis</i>	Dwarf butterfly bush		E	3-5 x 3-5	18-24	M	M	S-P	WD C,L,S	5	Arching branches with spikes of blue, lavender, pink or white flowers. Needs regular water. Can be invasive near natural areas.
<i>Buxus microphylla japonica</i>	Japanese boxwood		E	2-6 x 2-6	18-24	M	M	S-Sh	WD C,L,S	7	Small rounded bright green leaves turn bronzy red in winter. Can be clipped as a hedge or left natural.
<i>Buxus sempervirens</i>	Common boxwood		E	12-15 x 12-15	18-24	M	M	S-Sh	WD C,L,S	7	Shade needed in zones 18,19. Dies out in hot summers of So Cal.
<i>Caesalpinia mexicana</i>	Mexican Bird of Paradise		E	10-15 x 5-10	18-23	L	L	S	WD L,S	3	Bears 6" yellow flower clusters in warm spring, summer and early fall. Light feathery leaves.
<i>Calliandra californica</i>	Baja fairy duster	x	E	2-6 x 2-6	18-24	VL	L	S	WD C,L,S	6	Vase-shaped with blue-green finely-divided leaves and red to purple fluffy blooms. Blooms in warm months to early fall if given some summer water.

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<i>Calliandra eriophylla</i>	Fairy duster	x	E	1-3 x 3-5	18-24	VL	VL	S	WD L,S	6	Pink fluffy flowers February to March and then sporadically. Needs less water than <i>C. californica</i> .
<i>Calothamnus quadrifidus</i>	Common netbush, One-sided bottlebrush		E	6-10 x 6-10	19-24	L	M	S-P	C,L,S	8	Red, white or yellow clusters of flowers on one side of the branches. Linear leaves are 1/2" - 1" long.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Calothamnus villosus</i>	Silky netbush		E	3-8 x 3-8	19-24	L	M	S-P	C,L,S	8	Red flowers clusters late winter to spring. Soft, hairy, 1/2" linear leaves.
<i>Calycanthus occidentalis</i>	Western spice bush	x	D	8-10 x 8-10	18-24	M	M	P-Sh	C,L,S	3	Fragrant burgundy flowers spring to summer. The more inland, the more water and shade it needs.
<i>Camellia japonica</i> and cultivars	Camellia		E	6-12 x 6-12	18-24	M	M	P-Sh	WD C,L,S	1	Needs more water than <i>C. sasanqua</i> especially if grown in sand or inland. Prefers a rich acidic soil.
<i>Camellia sasanqua</i> and cultivars	Sun camellia		E	2-15 x 2-15	18-24	M	M	P-Sh	WD C,L,S	3	Vine-like groundcovers to large shrubs. More water in full sun. Blooms fall to early winter. Prefers a rich acidic soil.
<i>Carpenteria californica</i>	Bush anemone	x	E	5-6 x 6-8	18-24	L	M	P-Sh	L,S	1	Showy, 2-3" white flowers with yellow centers; look like camellias. Needs shade in the Valley.
<i>Caryopteris x clandonensis</i> and cultivars	Blue mist (e.g. 'Azure', 'Longwood')		D	3-5 x 4-5	18-24	M	M	S	WD C,L,S	4	Mounding. Grey-green fragrant leaves. Blue flowers late summer to early fall.
<i>Caryopteris incana</i>	Common bluebeard		D	4 x 5	18-24	M	M	S	WD L,S	4	Grey-green fragrant leaves. Mounding shrub. Blue flowers spring - summer.
<i>Ceanothus</i> spp.	Ceanothus (groundcovers to tree-like shrubs)	x	E	varies	18-24	L	M	S-P	WD C,L,S	6	Soil and water/drainage depends on species, cultivar. Little/no summer water.

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<i>Ceanothus arboreus</i>	Island ceanothus	x	E	18-20 x 18-20	18-24	L	M	S-P	WD C,L,S	6	3-5" clusters of blue flowers spring and fall (near coast). Glossy leaves, white underneath. Part shade - zones 18, 19.
<i>Ceanothus arboreus</i> 'Cliff Schmidt'	Cliff Schmidt ceanothus	x	E	18-20 x 18-20	18-24	L	M	S-P	WD C,L,S	6	More compact, deeper blue flowers than <i>C. arboreus</i> . Part shade zones 18, 19.
<i>Ceanothus arboreus</i> 'Powder Blue'	Powder Blue ceanothus	x	E	8-10' x 8-12'	18-25	L	M	S-P	WD C,L,S	6	Compact version of <i>C. arboreus</i> . Late winter bloomer. Part shade-zones 18,19.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Ceanothus</i> 'Blue Jeans'	Blue Jeans ceanothus	x	E	6 x 6	18-24	L	L	S	WD C,L,S	6	Small leaves and lavender-denim blue flowers, more faded in shade.
<i>Ceanothus</i> 'Centennial'	Centennial ceanothus	x	E	18-24" x 8-10	18-24	L	M	S-P	WD L,S	6	Trailing branches, tiny leaves. Cobalt blue flowers winter to spring. Part shade in zones 18, 19.
<i>Ceanothus</i> 'Concha'	Concha ceanothus	x	E	4-9 x 4- 10	18-24	L	L	S-P	WD C,L,S	6	Arching branches, narrow leaves. Dark cobalt blue flowers winter-spring. Does fairly well in clay, given good drainage.
<i>Ceanothus</i> 'Dark Star'	Dark Star ceanothus	x	E	4-6 x 6- 10	18-24	L	L	S	WD L,S	6	Dense and tidy look. Good screen. Dark cobalt blue flowers
<i>Ceanothus</i> 'Frosty Blue'	Frosty Blue ceanothus	x	E	8-10 x 10- 12	18-24	L	L	S-P	C,L,S	6	Blue flowers with white look frosted. A dense shrub.
<i>Ceanothus</i> 'Gentian Plume'	Gentian Plum ceanothus	x	E	8-20 x 8- 20	18-24	VL	VL	P	WD L,S	6	8-14" deep blue flower clusters above glossy leaves. Fast grower. Gets leggy without early pruning.
<i>Ceanothus gloriosus</i> 'Anchor Bay'	Anchor Bay ceanothus	x	E	1-3 x 4-8	19-24	L	M	S-P	WD C,L,S	5	Dense groundcover. Small dark green, toothed leaves. Blue flower clusters in spring. Part shade - zones 19-21.
<i>Ceanothus gloriosus</i> 'Emily Brown'	Emily Brown ceanothus	x	E	2-3 x 8- 10	20-24	L	M	S-P	C,L,S	5	Early bloomer. Long sprays of blue flowers. Needs part shade inland.

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Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Ceanothus</i> 'Joyce Coulter'	Joyce Coulter ceanothus	x	E	3-5 x 10-12	18-24	L	M	S-P	C,L,S	6	Mounding. 3-5" blue flower spikes. Best in zones 20-24 near the coast.
<i>Ceanothus</i> 'Julia Phelps'	Julia Phelps ceanothus	x	E	5-8 x 6-9	18-24	L	L	S-P	WD L,S	6	Dense rounded shrub; stiff branches, small dark green crinkled leaves. Dark purple-blue flowers in mid-spring. Prune as needed after bloom.
<i>Ceanothus</i> 'Lemon Ice'	Lemon Ice ceanothus	x	E	3-5 x 3-5	18-24	L	M	S-P	C,L,S	6	Green and yellow variegated leaves. Tolerates more sun than Diamond Heights. Light blue spring flowers. Prune after bloom as needed.
<i>Ceanothus</i> 'Ray Hartman'	Ray Hartman ceanothus	x	E	15-20 x 15-20	18-24	L	L	S-P	C,L,S	6	Glossy leaves, light blue spring flowers. Deadhead. Periodic deep summer water prolongs bloom. Tolerates summer water. Part shade inland.
<i>Ceanothus</i> 'Skylark'	Skylark ceanothus	x	E	4 x 6	18-24	M	M	S-P	WD C,L,S	6	Compact, dense shrub with dark green leaves. Blue flowers late in spring. Prune flowers heads after bloom.
<i>Ceanothus thyrsiflorus griseus</i> (<i>griseus horizontalis</i>)	blueblossom, Carmel ceanothus	x	E	1.5-2.5 x 5-15	18-24	L	M	S-P	WD	5	Groundcover with light blue flowers. Popular cultivars: Yankee Point, Carmel Creeper, Diamond Heights.
<i>Ceanothus thyrsiflorus griseus</i> 'Diamond Heights'	Diamond Heights ceanothus	x	E	1 x 3-5	18-24	L	M	S-P	WD L,S	5	Variegated green and lime green leaves. Light blue flowers. Best in light shade, especially inland. Not as vigorous or reliable inland.
<i>Ceanothus thyrsiflorus griseus</i> 'Yankee Point'	Yankee Point ceanothus	x	E	3 x 8-15	18-24	L	M	S-P	C,L,S	5	Easy to grow. Good in heat or clay. Can take regular watering. Glossy green leaves, light blue spring flowers.

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<i>Ceanothus thyrsiflorus</i> 'Snow Flurry'	Snow Flurry ceanothus	x	E	15-20 x 15-25	18-24	L	L	S-P	WD C,L,S	5	Profuse bloomer of white flowers. Can take some summer water.
<i>Ceanothus</i> 'Tuxedo'	Tuxedo ceanothus	x	E	6-8 x 6-8	18-24	L	M	S-P	WD C,L,S	6	Dark, almost black leaves. Late summer to fall blue flowers. Best in part shade.
<i>Ceanothus</i> 'Wheeler Canyon'	Wheeler Canyon Ceanothus	x	E	6 x 10	18-24	L	L	S-P	WD L,S	6	Vase shaped. Dark blue spring flowers with red bracts. Best in zones 20-24.
<i>Celtis reticulata</i>	Western hackberry	x	D	25-30 x 25-30	18-24	L	VL	S-P	L,S	8	Small edible fruits feed native birds in winter. Best in zones 18-21.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Cercis occidentalis</i>	Western redbud	x	D	15-20 x 15-20	18-24	L	L	S-P	WD C,L,S	5	Often multi-trunk. Magenta flowers, seedpods. Round leaves; yellow in fall.
<i>Cercocarpus betuloides</i>	Mountain mahogany	x	E	5-20 x 5- 20	18-24	VL	VL	S	WD C,L,S	4	Native to CA dry slopes. Seedplume spirals add interest. Arching branches.
<i>Choisya temata</i>	Mexican orange blossom		E	6-8 x 6-8	18-24	M	M	P	WD L,S	3	White fragrant flowers, glossy leaves. Needs acidic soil. More shade inland.
<i>Cistus</i>	rockrose		E	varies	18-24	L	L	S	WD C,L,S	3	Many species, hybrids and cultivars. See below. DO NOT cut back hard. Remove old stems and lightly pinch when young.
<i>Cistus albidus</i>	white-leaved rockrose		E	4 x 8	18-24	L	L	S	WD C,L,S	3	Fuzzy grey leaves. 2" bright pink flowers. DO NOT cut back hard. Remove old stems and lightly pinch when young.
<i>Cistus x hybridus</i>	white rockrose		E	3-4 x 4-8	18-24	L	L	S	WD C,L,S	3	Fragrant grey-green leaves. 1 1/2" white flowers. DO NOT cut back hard. Remove old stems, lightly pinch when young.
<i>Cistus crispus</i> 'Descanso'	Descanso rockrose		E	1 x 4	18-24	L	L	S	WD C,L,S	3	Fuzzy grey, wavy-edged leaves. Red 1 1/2" flowers. Similar to 'Warley Rose'. DO NOT cut back hard. Remove old stems, lightly pinch when young.

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Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Cistus crispus</i> 'Santa Cruz'	Santa Cruz rockrose		E	3 x 5	18-24	L	L	S	WD C,L,S	3	Fuzzy grey, wavy-edge leaves. Compact, dense. Deep pink 3" flowers. DO NOT cut back hard. Remove old stems, lightly pinch when young.
<i>Cistus</i> 'Doris Hibberson'	Doris Hibberson rockrose		E	3 x 3	18-24	L	L	S	WD C,L,S	3	Oval grey-green leaves. Crinkley pink 3" flowers. DO NOT cut back hard. Remove old stems and lightly pinch when young.
<i>Cistus incanus</i> 'LASCA Select'	LASCA Select rockrose		E	3 x 5-8	18-24	L	L	S	WD C,L,S	3	Grey-green leaves, white underneath. Bright pink flowers. DO NOT cut back hard. Remove old stems and lightly pinch when young.
<i>Cistus ladanifer</i>	crimson spot rockrose		E	3-5 x 3-5	18-24	L	L	S	WD C,L,S	3	White flowers with a crimson spot at the base of each petal. 4" long leaves. DO NOT cut back hard. Remove old stems, lightly pinch when young.
<i>Cistus x purpureus</i>	orchid rockrose		E	3-5 x 3-5	18-24	L	L	S	WD C,L,S	3	Excellent at the coast. Purple-red 3" flowers, red spot at the base of each petal. Dark green, narrow leaves, fuzzy grey underneath. Rounded form. DO NOT cut back hard. Remove old stems, lightly pinch when young.
<i>Cistus</i> 'Sunset'	Sunset rockrose		E	2.5 x 6-8	18-24	L	L	S	WD C,L,S	3	Grey-green leaves. 2" deep pink flowers. DO NOT cut back hard. Remove old stems and pinch when young.

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<i>Cistus</i> 'Victor Reiter'	Victor Reiter rockrose		E	3-4 x 4-5	18-24	L	L	S	WD C,L,S	3	Grey green leaves, upright branches. Bright pink 2 1/2" to 3 1/2" flowers. DO NOT cut back hard. Remove old stems and lightly pinch when young.
<i>Clivia miniata</i>	Kaffir lily		E	2 x 2	19-24	L	M	P- Sh	WD L,S	2	Orange, red or yellow trumpet flowers on 2' stalks late winter-spring. Dark green strappy leaves. Fertilize monthly spring to mid-summer.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Convolvulus cneroum</i>	Bush morning glory		E	2-4 x 2-4	18-24	L	L	S	WD L,S	2	Silver leaves, white to pink-tinted flowers with yellow centers. Prune back hard to renew late winter.
<i>Coprosma repens</i>	Mirror plant (eg. 'Marble Queen',		E	10 x 6	21-24	M	M	S-P	WD L,S	m9, f1	Very glossy, curved leaves. Small white flowers and yellow-orange fruit. Needs supplemental water and two prunings a year to stay healthy.
<i>Cordia parvifolia</i>	Little-leaf cordia		E	8-12 x 8- 12	18-24	L	L	S-P	WD L,S	-	White spring flowers on branch ends. Loose mounding habit.
<i>Cotoneaster damerri</i>	bearberry cotoneaster		E	8" x 10'	18-24	L	M	S-P	C,L,S	3	C.d. 'Coral Beauty' is 6" x 10' with coral-orange berries. 'Lowfast' is 8-12" x 10'.
<i>Cotoneaster glaucophyllus</i>	brightbead cotoneaster		E	4-8 x 8	18-20	M	M	S-P	C,L,S	5	Arching branches of grey-green leaves, white flowers, red berries. Sturdy.
<i>Cotoneaster horizontalis</i>	rock cotoneaster		D	2-3 x 15	18-24	L	M	S-P	C,L,S	3	Stiff horizontal branches. Small leaves turn orange before dropping. Red fruit.
<i>Cotoneaster salicifolius</i>	willowleaf cotoneaster groundcovers		E	15-18 x 15-18	18-24	M	M	S-P	C,L,S	5	C. s. is 15-18'. Groundcovers such as: C.s. repens - 2-3' x 8' and 'Emerald Carpet' - 12-15" x 8'.

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<i>Cuphea</i> 'David Verity'	large firecracker plant		E	4-6 x 4-5	18-24	M	M	S-P	C,L,S	2	Orange tubular flowers. Cut back older plants hard in late fall - late winter.
<i>Cuphea hyssopifolia</i>	false heather		E	1-2 x 2.5	18-24	M	M	S-P	C,L,S	2	Tiny purple tubular flowers spring to fall. Mounding perennial. Cut back older plants hard in late fall - late winter.
<i>Dalea capitata</i>	indigo bush		E	8" x 3'	18-20	VL	L	S	WD L,S	2	Lemon-scented feathery leaves. Spikes of yellow flowers spring, fall. Can take reflective heat, some summer water. Cut back by 1/2 every 1 to 2 years in winter.
<i>Dalea frutescens</i>	black daleah		E	3 x 4	18-20	L	-	S	WD L,S	2	Silvery lacey leaves. Fall to spring purple flowers. Cut back in late winter.
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<i>Dalea greggii</i>	trailing indigo bush		E	1.5-2 x 6	18-20	L	L	S	WD L,S	2	Mounding groundcover. Grey, fuzzy fern-like leaves. Lavender flowers late winter to summer. Cut back hard every few years to renew.
<i>Dalea pulchra</i>	Indigo bush		E	8 x 5	18-20	M	-	S	WD L,S	2	Silvery lacey leaves. Fall to spring purple flowers. Cut back by half in late winter for the first 3-4 years. Can take reflective heat.
<i>Dodonaea viscosa</i>	hopseed bush		E	10-15 x 8-10	18-24	L	M	S-P	C,L,S	8	Very large shrub can be trained/pruned into a tree form.
<i>Eriogonum fasciculatum</i>	California buckwheat	x	E	3-4 x 3-4	18-24	VL	VL	S	C,L,S	7	Lightly prune in late fall. Do not prune into stems without leaves.
<i>Eriogonum grande</i> var. <i>rubescens</i>	red buckwheat	x	E	2-3 x 2-3	18-24	VL	L	S	WD C,L,S	7	Prune back to lateral buds to encourage denser plant.
<i>Eriogonum umbellatum</i>	sulfur buckwheat	x	E	6-18" x 1-3'	18-24	L	L	S	WD L,S	7	Bright yellow flowers. Deadhead after flowering. Part shade in the Valley.

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<i>Escallonia</i> spp.	escallonia (e.g. 'Frades')		E	3-25 x 3-25	18-24	M	M	S-P	C,L,S	3	Many species and cultivars. Small glossy leaves, often fragrant. Flowers in the red to pink range. Excellent at the coast. Part shade needed inland.
<i>Euryops pectinatus</i>	grey-leaved euryops		E	3-6 x 3-6	18-24	L	M	S	WD L,S	7	Grey-green finely divided leaves. Yellow daisies almost all year on thin stems above the leaves. Deadhead all year. Cut back in late spring/ early summer.
<i>Fatsia japonica</i>	Japanese aralia		E	5-8 x 5-8	18-24	M	M	P- Sh	C,L,S	5	Large palmate leaves. White flowers fall-winter. Control snails and slugs. Wash down leaves occasionally in summer. Remove suckers to control. Cut back hard in late winter as needed to renew.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Frangula (Rhamnus) californica</i>	coffeeberry	x	E	10-18 x 10-18	18-24	VL	L	S-P	C,L,S	9	Inedible berries feed wildlife. 'Little Sur' 3-4 x 3-4. 'Leatherleaf' 5 x 6, dark green leaves. 'Bonita Linda' 8 x 8, pale grey leaves. 'Eve Case' 8-10 x 8-10, large dull green leaves. 'Mound San Bruno' 8-10 x 8-10, dense.
<i>Fuchsia x hybrida</i>	fuchsia		E	1-6 x 1-6	22-24	H	H	P- Sh	WD C,L	3	Waxy-petal flowers. Many colors. Requires a very moist and rich soil. Prune as needed in late winter.
<i>Gardenia augusta</i>	gardenia (e.g. 'Veitchii', 'August Beauty')		E	2-6 x 2-6	18-24	M	M	S- Sh	WD C,L	4	Very fragrant white flowers. More shade needed inland. 'Radicans' is 6-12" x 2-3'. Fertilize every 3-4 weeks with an acidifying fertilizer. Mist plants in the morning except when in bloom.

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<i>Garrya elliptica</i>	coast silk tassel	x	E	8-20 x 8-20	18-24	L	M	P-Sh	WD C,L,S	m7, f1	Multi trunk. 4-6" white, hanging catkins late winter to spring. Males have longer catkins. Best away from the coast. Good screen/habitat plant.
<i>Globularia x indubia</i>	globe daisy		E	1-2 x 5	18-24	L	L	S	WD	?	Mounding shrub with leathery leaves. Flower petals are white with blue. Blooms summer to fall.
<i>Grevillea</i> spp.	grevillea		E		18-24	L	L	S	WD C,L,S	6	A group of plants mainly from Australia. The flowers are very distinctive with curled petals, pistils and stamens giving a spider-like appearance. See below.
<i>Grevillea banksii</i>	red silky oak		E	12-20 x 10-12	18-24	L	L	S	WD L,S	6	Showy, 3-6" deep red flowers at branch tips in spring. Leaves, 6-10" long with slender lobes. Best near the coast.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones	Water Use: Inland Climate Zones	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Grevillea</i> 'Canberra Gem'	Canberra Gem grevillea		E	8-10 x 10-12	18-24	L	L	S	WD C,L,S	6	Mounding with arching stems. 1" needle-like leaves are prickly. Pink-red flowers winter-spring and throughout the year.
<i>Grevillea juniperina</i>	juniper grevillea (eg. Molonglo)		E	3-10 x 6-10	18-24	L	L	S	WD C,L,S	6	Sharp-tipped needle-like leaves. Red, orange to yellow spider-like flowers winter to summer. Does not like fertilizer or too much organic matter.
<i>Grevillea lanigera</i>	woolly grevillea		E	1.5-6 x 4-12	18-24	L	L	S-P	WD C,L,S	6	Short narrow leaves, often grey-green with fine hairs. Typical cultivars are 'Coastal Gem' 1.5 x 4-5, green leaves, deep pink and cream flowers; 'Mt Tamboritha' 2 x 5-6, grey-green leaves, red and cream flowers.

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<i>Grevillea lavandulacea</i>	lavender grevillea		E	1.5-5 x 6-8	18-24	L	L	S-P	WD C,L,S	6	Mounding. Small narrow grey-green leaves. Dark pink to red flowers late winter to spring. 'Tanunda' 1.5 x 3, 'Billywing' 2.5 x 4-6, 'Penola' 4-5 x 8.
<i>Grevillea rosmarinifolia</i>	rosemary grevillea		E	4-6 x 4-6	18-24	L	L	S-P	WD C,L,S	6	Leaves similar to rosemary. Deep pink and cream flowers mostly in fall and winter, then throughout the year.
<i>Grewia occidentalis</i>	lavender starflower		E	6-10 x 6-10	18-24	M	M	S	WD C,L,S	5	Irregular branching; can be pruned to shape, espalliered or left natural form. Lavender flowers in spring, but some throughout the year.
<i>Hakea laurina</i>	pincushion hakea		E	20-25 x 20-25	19-24	L	L	S	WD L,S	5	Deep pink and cream flowers attract bees, butterflies and birds. Leathery 3-6" leaves. Small woody pods cling for months. Can be pruned to tree form.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Hakea suaveolens</i>	sweet-scented hakea		E	15-20 x 15-20	19-24	L	L	S	WD L,S	5	White, fragrant flower balls in late fall to winter. Stiff needle-like leaves are sharp. Good as screen or background plant.
<i>Heteromeles arbutifolia</i>	toyon	x	E	12-25 x 12-20	18-24	VL	L	S-P	WD C,L,S	3	Great for wildlife habitat. Dark green leaves with serrate edge. White flowers in spring-summer, red berries in winter.
<i>Hibiscus rosa-sinensis</i>	hibiscus		E	8-15 x 5-8	19-24	M	M	S	WD L,S	4	Scentless, 4-8" flowers. Requires excellent drainage. Pinch tips in spring and summer to increase bloom. Remove 1/3 of old wood in spring. Susceptible to aphids and giant white fly.

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<i>Hibiscus syriacus</i>	rose of Sharon		D	10-12 x 6	18-24	M	M	S-P	C,L,S	4	Pink flowers summer to fall. Cut back last year's growth to 2 buds in winter. Some shade from mid-day sun. Susceptible to aphids and white fly.
<i>Hydrangea macrophylla</i>	bigleaf hydrangea		D	4-8 x 4-8	18-24	M	H	P-Sh	WD C,L,S	3	Large ball-shaped flower clusters late spring to summer. Blue flowers in acid soil, pink in alkaline. Dead head and cut back after bloom. Requires a rich soil. Needs shade in zones 18-21.
<i>Hydrangea paniculata</i>	pee-gee hydrangea		D	10-15 x 8	18-21	M	M	P-Sh	WD C,L,S	6	10-15" upright clusters of white flowers. Requires a rich soil. Prune in late winter.
<i>Hydrangea quercifolia</i>	oakleaf hydrangea		D	6 x 8	18-23	M	M	P-Sh	WD C,L,S	7	White flowers late spring - early summer. Deadhead, prune after bloom. Requires a rich soil. Shade in zones 18-21.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Jasminum humile</i>	Italian jasmine		E	10-12 x 8-12	18-24	M	M	S-Sh	WD C,L,S	7	Mounding shrub with long branches. Yellow fragrant flowers summer to fall.
<i>Jasminum mesnyi</i>	primrose jasmine		E	6-10 x 10-12	18-24	L	M	S-P	WD C,L,S	7	Yellow, double, unscented flowers winter to spring. Very heat tolerant. Can be trained on a trellis for dense shade.
<i>Juniper chinensis</i> 'San Jose'	San Jose juniper		E	1-2 x 6-8	18-24	L	M	S	WD C,L,S	1	Female , no pollen. Upright, angular growth. Susceptible to juniper blight.
<i>Juniperus procumbens</i> 'Nana'	Japanese garden juniper		E	1 x 5-6	18-24	L	M	S-P	WD C,L,S	1	Very prickly needle-like leaves on spreading, ground-hugging branches.
<i>Juniperus sabina</i>	savin juniper		E	4-6 x 6-8	18-24	L	M	S	WD C,L,S	m10 f1 b9	Slow growing, spreading branches. Dark green scale leaves. 'Femina' no pollen.

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<i>Lagerstoemia indica</i> (shrubs)	crape myrtle shrubs (e.g. 'Petite Orchid')		D	4-6 x 4-6	18-20	M	M	S-P	C,L,S	5	Yellow fall color. Pink, purple flowers. Smooth red, tan bark. 'Petite Red', 'Petite Pinky', 'Petite Orchid', 'Petite Snow'.
<i>Lantana montevidensis</i>	trailing lantanas (e.g. White trailing lantana)		E	1-1.5 x 5-10	18-24	L	L	S	WD L,S	7	Purple flowers summer to fall and sporadically all year. Longest-lived of all the lantana. 'Alba' and 'White Lightin' have white flowers. 'Lavender Swirl' is 5 to 6' tall with orange, yellow, pink and magenta flowers. Prefers rich soil.
<i>Lavandula angustifolia</i>	lavender		E	2-3 x 2-3	18-24	L	L	S	WD L,S	6	Blue-grey leaves. 3-4" lavender flower spikes on 2-3' stalks. Deadhead. Cut back after blooming. Keep mulch away from base of plant to prevent rot.
<i>Lavandula stoechas</i>	Spanish lavender, Italian lavender		E	2-3 x 2-3	18-24	L	L	S	WD L,S	6	Purple flower spikes with elongated bracts resembling rabbit ears. Grey-green leaves. Deadhead to prolong flowering. Cut back after blooming. Keep mulch away from plant base.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Leonotis menthfolia</i>	lion's tail		E	3-4 x 3-4	18-24	L	M	S	C,L,S	5	Fragrant rounded leaves. Pale orange, drooping, fuzzy tubular flowers summer to fall. <i>Leonotis leonurus</i> is 5-6 x 4-5.
<i>Leptospermum spp.</i>	tea tree		E	varies	18-24	varies		S	WD L,S	4	Leptospermum can be trees or smaller shrubs. Most are low water users.
<i>Leptospermum</i> 'Dark Shadows'	Dark Shadows tea tree		E	15-20 x 15-20	18-24	L	L	S	WD L,S	4	Dark purple leaves and white flowers. Multi-trunk.

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<i>Leptospermum petersonii</i>	lemon-scented tea tree		E	10-18 x 10-12	18-24	L	L	S	WD L,S	4	Large shrub/small tree. Often multi-trunk. Narrow pale green, pendulous leaves. Best at coast.
<i>Leptospermum scoparium</i>	New Zealand tea tree		E	8"-12' x 3-12	18-24	M	M	S	WD L,S	4	Needle-like leaves. Showy flowers spring and summer. 8" groundcovers ('Pink Cascade') to 10-12' shrubs ('Burgundy Queen'). Regular watering needed.
<i>Leucophyllum frutescens</i>	Texas ranger		E	6-8 x 6-8	18-24	L	L	S	WD L,S	2	Small silver-grey leaves. Purple flowers. Cut rangey plants to the ground in late winter. Needs good drainage.
<i>Leucophyllum laevigatum</i>	Chihuahuan sage		E	3-4 x 4-5	18-24	L	L	S	WD L,S	2	Fragrant lavender flowers summer-fall. Small twisted olive-green leaves. Cut rangey plants to the ground in late winter. Needs good drainage.
<i>Leucophyllum langmaniae</i> 'Lynn's Legacy'	Lynn's legacy leucophyllum		E	5 x 5	18-24	?	L	S	WD L,S	2	Profuse bloomer of purple flowers. Cut rangey plants to the ground in late winter. Needs excellent drainage.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Leucospermum catherinae</i>	Catherine wheel pincushion		E	5-7 x 5-7	19-24	L	M	S	WD L,S	4	Grey-green linear leaves. Orange globe-shaped flowers. Prune lightly to shape or deadhead. Needs excellent drainage; slopes are great sites. Regular water until established, then only every 2-4 weeks. Protect from dry winds.

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<i>Leucospermum cordifolium</i>	nodding pincushion		E	6 x 6-8	19-24	L	M	S	WD L,S	4	Bright yellow, orange or red globe-shaped flowers. Best species for cut flowers. Needs excellent drainage; slopes are great sites. Regular water until established, then only every 2-4 weeks. Protect from dry winds.
<i>Leucospermum reflexum</i>	skyrocket pinchshion		E	10-12 x 10-12	19-24	L	M	S	WD L,S	4	Sprawling shrub with grey leaves. Orange spider-like 4" globes of flowers. Needs excellent drainage; slopes are great sites. Regular water until established, then only every 2-4 weeks. Protect from dry winds.
<i>Ligustrum japonicum</i>	Japanese privet, waxleaf privet		E	10-12 x 8	18-24	M	M	S-P	WD C,L,S	8	Dense, compact growth. Often used for hedges. 2-4" oval spongy leaves. White, fragrant, spring flowers cause allergic reaction for some people. Plant parts and seeds are poisonous.
<i>Ligustrum japonicum</i> 'Texanum'	Texanum waxleaf privet		E	8-10 x 4- 6	18-24	M	M	S-P	WD C,L,S	8	Very similar to the species, but shorter, denser and more lush. White, fragrant, spring flowers cause allergic reaction for some people. Plant parts and seeds are poisonous.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes

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<i>Loropetalum chinense</i>	fringe flower		E	6-10 x 6-10	18-24	M	M	S-P	C,L,S	5	Soft, round leaves on tiered to drooping branches. White green flowers with long twisted narrow petals. Cultivars with purple leaves and pink to purple flowers - 'Burgundy', 'Sizzlin Pink', 'Ruby', 'Razzleberri', 'Fire Dance'.
<i>Melaleuca viminalis (Callistemon viminalis)</i>	bottlebrush shrubs		E	3-6 x 3-6	18-24	L	M	S	C,L,S	9	Shorter versions of the taller tree. Bright red bottlebrush flowers. 'Captain Cook' 6 x 6'.
<i>Melaleuca 'Little John'</i>	Little John bottlebrush		E	3-5 x 6-8	18-24	L	M	S	C,L,S	9	Red bottlebrush flowers. Shorter version of the taller tree.
<i>Monardella linoides</i>	flax-leaved monardella, willowy monardella	x	E	1 x 3	18-24	VL	L	S-P	WD L,S	?	Pale lavender-pink flowers summer to fall. Fragrant leaves. Cut back by 1/3 after flowering.
<i>Monardella villosa villosa</i>	coyote mint	x	E	1-2 x 1-2	21-24	VL	L	P- Sh	WD L,S	?	Lavender flowers spring to summer. Fragrant grey-green leaves on dense mounds. Best near the coast. Cut back by 1/3 after flowering.
<i>Murraya exotica (paniculata)</i>	orange jessamine		E	6-15 x 6-15	21-24	M	M	P	C,L,S	4	White fragrant flowers late summer to fall. Small red fruits. Fast growth. Weeping branches. Needs rich soil, frequent fertilization.
<i>Myoporum parvifolium</i>	creeping myoporum		E	3-6" x 9'	18-24	L	L	S	WD L,S	2	Small white flowers, purple fruits. Aggressive groundcover. Reaches mature width in 6 months.
<i>Morella (Myrica) californica</i>	pacific wax myrtle	x	E	15-30 x 15-20	18-24	L	M	P- Sh	C,L,S	m9 f2 b8	Upright branches. Females and bisex shrubs have fruits that birds love. Needs more shade and water inland.

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Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Myrsine africana</i>	African boxwood		E	3-8 x 2.5-6	18-24	L	M	S-P	WD C,L,S	m7, f1	Round shrub with dark red stems. Tiny flowers (male are red, female are white). Small, rounded, fragrant leaves emerge red, then mature to dark green.
<i>Myrtus communis</i>	myrtle		E	5-6 x 4-5	18-24	L	M	S	WD C,L,S	3	Dense shrub. Glossy, scented leaves. White summer flowers, many stamens.
<i>Myrtus communis</i> 'Compacta'	dwarf myrtle		E	2-3 x 2-3	18-24	L	M	S	C,L,S	3	Dense shrub. Glossy, scented leaves. White summer flowers, many stamens.
<i>Nandina domestica</i>	heavenly bamboo		S, E	6-8 x 3-4	18-24	L	M	S- Sh	C,L,S	1	Leaves start out pink-red, turn green, then change to purple-red in winter. Afternoon shade in zones 18-19. Prefers a rich, moist soil.
<i>Osmanthus fragrans</i>	sweet olive		E	10-15 x 6-10	18-24	M	M	S-P	L	5	Tiny, fragrant, cream flowers spring and fall. Needs shade in zones 18, 19. Needs a rich moist soil.
<i>Perovskia</i> spp.	Russian sage		D	3-4 x 3-4	18-24	L	M	S	WD C,L,S	10	Looks similar to sage. Grey-green leaves. Purple flowers only emerge on new growth. Cut back to the ground in each late winter, just before new growth. Spreads by rhizomes. Causes skin rash when touched.
<i>Philadelphus microphyllus</i>	little leaf mock orange	x	D	3-5 x 3-5	18-19	M	M	S-P	WD L	4	Fragrant white flowers. <i>Philadelphus lewisii</i> - more suited to zones 20-24.
<i>Photinia x fraseri</i>	Fraser's photinia		E	15-18 x 15-18	18-24	M	M	S-P	WD L,S	4	Red new growth. 4-5" white flower clusters. Part shade in zone 18.

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Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Pittosporum crassifolium</i>	karo		E	15-20 x 15-20	19-24	M	M	S-P	L	5	Leaves dark green above, white below. Small maroon fragrant flowers late winter to early spring. Sticky messy fruit.
<i>Pittosporum eugenoides</i>	lemonwood		E	20-40 x 10-15	19-24	M	M	S-P	L	5	Glossy, wavy-edged leaves, black stems. Fragrant yellow spring flowers. Sticky messy fruit and heavy leaf drop. Needs regular moisture. Part shade inland. 'Variegatum', 12-18'.
<i>Pittosporum tobira</i>	Japanese pittosporum		E	12-18 x 12-18	18-24	M	M	S-P	L	5	Round-tipped, convex 3-4" leaves. Yellow-cream spring flowers. Sticky messy fruit. Needs regular water. Part shade inland.
<i>Plumbago auriculata</i>	cape plumbago, blue plumbago		E	6-8 x 8-12	18-24	M	M	S-P	WD	3	Light blue-lavender 3-4" flower clusters spring to fall. Mounding shrub with vining branches. Regular water needed.
<i>Prunus ilicifolia</i> ssp. <i>ilicifolia</i>	hollyleaf cherry	x	E	15-30 x 15-30	18-24	VL	VL	S-P	C,L	7	White slightly fragrant flowers in spring. Plan for edible cherry drop. Good habitat, background shrub.
<i>Psidium cattleianum</i>	strawberry guava		E	8-15 x 8-10	18-24	M	M	S	WD L	3	Deep, red, edible fruit is sweet-tart and has white flesh. Glossy leaves. Grey-green to warm brown bark.
<i>Rhamnus californica</i>	coffeeberry	See FRANGULA CALIFORNICA									
<i>Rhamnus crocea</i>	redberry	x	E	2-8 x 3-8	18-24	VL	L	S-P	WD C,L,S	9	Small leathery leaves. Bright red inedible berries feed birds. Full sun at the coast.
<i>Raphiolepis indica</i>	Indian hawthorne		E	6-8 x 6-8	18-24	L	M	S-P	C,L,S	4	White to light pink flowers in spring. Followed by purple black berries.

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Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Rhaphiolepis</i> 'Majestic Beauty'	Majestic Beauty Rhaphiolepis		E	12-25 x 8-15	18-24	M	M	S-P	C,L,S	4	Bright pink fragrant flowers cover the shrub or small tree in spring.
<i>Rhaphiolepis umbellata</i>	yedda hawthorn		E	5-8 x 5-8	18-24	L	M	S-P	C,L,S	4	White flowers in late winter. Does best in full sun with regular water.
<i>Rhus integrifolia</i>	lemonadeberry	x	E	3-30 x 3-30	19-24	VL	L	S-P	L,S	m9, f4	Flat, thick, oval leaves are smooth-edged or toothed. White-pink flowers; small flat fruits taste like lemon. Good for screen and slopes. Not good in the hottest parts of the Valley.
<i>Rhus lentii</i>	pink-flowering sumac	x	E	4-8 X 4-8	18-24	VL	L	S-P	L,S	m9, f4	Upright, dense shrub. Flat, round, leathery, blue-green leaves. Pink flowers in spring.
<i>Rhus ovata</i>	sugar bush	x	E	3-15 x 3-10	18-24	VL	L	S-P	L,S	m9, f4	Leathery, smooth-edged leaves fold inward along mid-vein. White - pink flowers; small flat fruits taste like lemon. Good for screen and slopes. Best inland.
<i>Ribes aureum</i>	golden currant	x	D	3-10 x 3-7	18-23	VL	L	S-P	WD C,L,S	5	Edible berries. Summer-deciduous. Do not sprinkler irrigate and give good air circulation to avoid rust.
<i>Ribes malvaceum</i>	chaparral currant	x	D	5-12 x 5-6	18-24	VL	L	S-P	WD C,L,S	5	Summer-deciduous. Water more in spring to have it green through summer. Fragrant pink flowers Oct-March. Birds like the berries.

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<i>Ribes sanguineum</i> var. <i>glutinosum</i>	pink flowering currant	x	D	5-12 x 5-6	18-24	L	M	P-Sh	WD L,S	5	Scented leaves. Pink or white 4-6" long flower clusters. 'Claremont' 4-6" deep pink tassels, 'Spring Showers' 8" light pink tassels, 'Iverness White' 3-4" white tassels. Part to full shade, zones 18-20.
<i>Ribes viburnifolium</i>	Catalina perfume	x	E	2-3 x 5-7	18-24	VL	M	P-Sh	C,L,S	7	Arching stems root into the ground. Small red flowers. Good for under oaks. Full Shade needed in zones 18-20.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Rosa</i> 'Cécile Brünner'	Cécile Brünner rose, sweetheart rose		S	3-4 x 3-4	18-24	M	M	S	WD C,L	-	Mounding shrub with pink lightly fragrant flowers. Almost no thorns. Prune in late winter as buds begin to swell. Remove dead wood and cut back canes no more than 1/4 to 1/3 into last year's growth. A climbing form is popular. See "VINES".
<i>Rosa floribunda</i> 'Iceberg'	white shrub rose		S	8-10 x 5-6	19-24	M	M	S-P	WD C,L	1	White flowers spring to fall on flexible, thorny stems. Deadhead throughout the year. Do the majority of pruning in late winter before the buds begin to swell, by cutting out dead wood and cut back last year's growth no more than 1/4 to 1/3. Shade needed in zone 19. Highly disease resistant. Needs regular water.

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<i>Rosa hybrids</i>	tea rose, common shrub roses		D	2-6 x 2-6	18-24	M	M	S	WD C,L	varies	Many colors and forms. DO NOT sprinkler irrigate to prevent common rose diseases. Prune in late winter to early spring just before buds swell. Remove dead wood and older unproductive canes, creating an open-center vase shape. Good air circulation is necessary for disease control. Cut back the remaining canes by removing from 1/3 to 1/2 of the growth from last year, to an outward facing bud.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Zones 22-24	Water Use: Inland Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Rosa rugosa</i>	rugosa rose		D	4-6 x spreads	18-24	M	M	S	WD C,L	4	A very thorny dense mounding shrub that colonizes. Good for erosion control with drip irrigation. Crinkly leaves. Fragrant bright fuchsia-pink flowers from spring to fall. Large 1" red hips are edible. Cultivar colors: white, yellow, red, purple.
<i>Rosa 'Mutabilis'</i>	butterfly rose, China rose		S	8-10 x 5-6	18-24	M	M	S	WD C,L	4	Very thorny, robust shrub. Flowers start out yellow then darken as they age to peach and rose. Flowers of varying shades on the plant simultaneously. Prune back in late winter, removing dead wood and cutting back last year's growth by 1/3 to 1/2.
<i>Rosmarinus officinalis</i>	rosemary groundcovers (e.g. 'Huntington Carpet', 'Collingwood Ingram', and 'Prostratus')		E	8" - 24" x 14"-8"	18-24	VL	L	S	WD C,L,S	6	Fragrant leaves used in cooking. Blue flowers attract bees, birds, butterflies. Pinch tips when young to encourage a denser plant. Cut back older woody stems back to active buds or leaves.

L.A.U.S.D. APPROVED PLANT LIST - SHRUBS

<i>Rosmarinus officinalis</i>	rosemary shrubs (e.g. 'Blue Spires', 'Boule', 'Golden Rain')		E	2-6 x 2-6	18-24	VL	L	S	WD C,L,S	6	Fragrant leaves used in cooking. Blue flowers attract bees, birds, butterflies. Pinch tips when young to encourage a denser plant. Cut back older woody stems back to active buds or leaves.
<i>Ruellia peninsularis</i>	desert ruellia		E	2-4.5 x 2-4.5	21-24	VL	L	S	WD L,S	-	Deep purple or pink trumpet flowers spring to fall. Drought-deciduous.
<i>Russelia equisetiformis</i>	coral plant		E	5 x 5	19-24	M	M	S-P	WD L	-	Trailing stems can be trained to a trellis or left to droop over a wall. Bright red tubular flowers spring to summer. Needs regular moisture and fertilizing.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Salvia apiana</i>	white sage	x	E	3-5 x 4-5	18-24	VL	L	S	C,L,S	2	Large, white, waxy leaves – very different than other sages. White flowers. Cut old flower stalks back to green growth.
<i>Salvia brandegei</i>	Santa Rosa Island sage	x	S	4-6 x 5-7	19-24	VL	L	S-P	C,L,S	2	Pale blue to lavender flowers on 10-12" spikes. Dark green leaves similar to black sage. Tolerates clay well.
<i>Salvia chamaedryoides</i>	germander sage, electric blue sage		E	2-3 x 3-4	18-24	L	L	S	WD L,S	2	Deep blue-purple spring to fall flowers contrast against grey leaves.
<i>Salvia clevelandii</i>	Cleveland sage	x	E	3-5 x 4-5	18-24	VL	L	S-P	WD L,S	2	A dense shrub with a great scent. Purple flowers spring to summer. Heavy bloomer. Pinch back when young. Cut back to green leaves/buds by 1/3 in winter. Good for sandy soils.
<i>Salvia clevelandii</i> 'Winifred Gilman'	Winifred Gilman Cleveland sage	x	E	3-5 x 4-5	18-24	VL	L	S-P	WD L,S	2	Vibrant purple-blue flowers spring to summer. Pinch back when young. Cut back to green leaves/buds by 1/3 in winter. Good in sandy soils.

L.A.U.S.D. APPROVED PLANT LIST - SHRUBS

<i>Salvia greggii</i>	autumn sage		E	2-4 x 4	18-24	L	L	S-P	WD L,S	2	Blooms almost all year with red, pink to white flowers. After 2-3 years cut back hard in late fall. Needs part shade inland.
<i>Salvia leucantha</i>	Mexican sage		E	3-5 x 3-5	18-24	L	L	S-P	WD C,L	2	Long purple fuzzy flowers late summer to fall. Large soft leaves. Cut long stems to the ground mid-winter. Needs part afternoon shade inland.
<i>Salvia leucantha</i> 'Santa Barbara'	Santa Barbara Mexican sage		E	2-3 x 4-6	18-24	L	L	S-P	WD C,L	2	Long purple fuzzy flowers late summer to fall. Large soft leaves. Cut long stems to the ground mid-winter. Needs part afternoon shade inland.
Botanical Name	Common Name	CA Native	Deciduous Evergreen Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Salvia leucophylla</i>	purple sage	x	E	3-7 x 4-7	18-24	VL	L	S	C,L,S	2	Vigorous shrub that can spread to 10'+ in coastal areas. Light pink flowers, grey-white leaves. Many hybrid crosses with <i>S. clevelandii</i> : Allen Chickering, Pozo Blue, Whirly Blue, Aromas. Cut back by 1/3 to 1/2 in early fall.
<i>Salvia mellifera</i>	black sage	x	E	5 x 5	18-24	VL	L	S	L,S	2	Pale blue flowers. Very little if any summer water. Cut back by 1/3 late fall to winter. Groundcovers 'Terra Seca' and 'Mrs. Beard' (cross with <i>S. sonomensis</i>) are popular.
<i>Salvia microphylla</i>	cherry sage		E	3 x 4-5	18-24	M	H	S	L,S	2	Almost continuous bloom of red flowers. 'Hot Lips' is popular red and white cultivar. Cut back by 1/3 to 1/2 late fall.

L.A.U.S.D. APPROVED PLANT LIST - SHRUBS

<i>Salvia munzii</i>	Munz's sage	x	S	4 x 4	18-24	VL	L	S	L,S	2	Similar to <i>S. mellifera</i> , but smaller and tolerates more summer water. Will go deciduous if too much summer drought. Lavender-blue flowers in spring.
<i>Salvia spp.</i>	(e.g. Alan Chickering sage, Aromas sage, and Pozo Blue sage)	x	E	varies	18-24	L-VL	L-VL	S	varies	2	Many native and non-native sage. All have minty scented leaves. Attracts birds and butterflies.
<i>Salvia officinalis</i>	Garden or Culinary sage		E			M	M			S	
<i>Schefflera actinophylla</i>	schefflera		E	20 x 15	21-24	M	-	S-P	WD L,S	3	Allow soil to dry between waterings. Part shade needed in hotter areas. Cut to ground when overgrown, Head back when younger for denser plant.
<i>Simmondsia chinensis</i>	jojoba	x	E	6-10 x 8-12	19-24	VL	VL	S	WD L,S	m8, f1	Upright dull grey leaves. Desert shrub, loves the heat.
Botanical Name	Common Name	CA Native	Deciduous Evergreen Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Sollya heterophylla</i>	Australian bluebell creeper		E	2-3 x 2-8	18-24	L	L	S-P	WD L,S	3	Vining shrub used as groundcover. Blue flowers in summer. Part shade needed inland. Scale insect issue.
<i>Syringa x laciniata</i>	cut leaf lilac		D	6-8 x 6-8	18-21	-	M	P	WD L,S	6	Fragrant spring lilac flowers. Deadhead to just above buds. Remove old stems to the ground in winter on older plants.
<i>Syzygium paniculatum (Eugenia myrtifolia)</i>	Brush cherry		E	30-60 x 10-20	20-24	M	M	S-P	WD L,S	5	Fruit is extremely messy. Eugenia psyllid causes constant defoliation.
<i>Tagetes lemmonii</i>	Mexican marigold		E	3-5 x 3-6	18-24	L	L	S	WD L,S	6	Bright yellow flowers and fragrant leaves. Cut back after flowering, or can cut back to 4-6" in late winter before new growth.

L.A.U.S.D. APPROVED PLANT LIST - SHRUBS

<i>Taxus baccata</i>	English yew		E	25-40 x 25-40	18-24	M	M	P- Sh	WD L	m7, f1	Evergreen conifers better suited to the Pacific NW. Damaged by dry winds and reflected heat. 'Adpressa' 4-5', 'Repandens' 2' groundcover, 'Stricta' 20' narrow plant. Need to be washed off every 2 weeks in hot, dry weather.
<i>Tecoma stans</i>	yellow bells		E	10-25 x 10-25	21-24	L	L	S	L	3	Yellow trumpet flowers June - Jan. Can prune as a small tree. Regular water through spring.
<i>Temstroemia gymnanthera (japonica)</i>	temstroemia		E	6-8 x 4-6	18-24	M	M	S- Sh	C,L	2	Small fragrant cream-yellow flowers. Part to full shade inland. Needs acid soil.
<i>Teucrium cossonii</i>	Majorcan teucrium		E	4-6" x 2'	18-24	L	L	S	WD L,S	2	Creeping groundcover. Grey leaves, rose-purple flowers. Occasionally prune back to for denser growth. Blooms in spring and often again in fall.
<i>Teucrium fruticans</i>	bush germander		E	4-8 x 8- 10	18-24	L	L	S	WD L,S	2	Grey-green leaves. Lavender flowers winter to spring. Cut back in late winter.
Botanical Name	Common Name	CA Native	Deciduous Evergreen Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Teucrium x lucidrys (T. chamaedrys)</i>	wall germander, germander		E	1-1.5 x 1- 2	18-24	L	M	S	WD L,S	2	Mounding. Early summer magenta flowers. Deadhead and lightly prune after bloom. Regular water while blooming.
<i>Teucrium marum</i>	cat thyme		E	3-4 x 3-4	18-24	L	L	S	WD L,S	2	Leaves look similar to thyme, but fuzzy grey. Summer to fall deep rose flowers. Excites cats similar to catnip.
<i>Trichostema lanatum</i>	wooly blue curls	x	E	3-5 x 4-8	18-24	VL	L	S	WD L,S	3	Fuzzy purple flowers, scented leaves. Cut back lightly when young, late winter for denser plant. No summer water once established.

L.A.U.S.D. APPROVED PLANT LIST - SHRUBS

<i>Vauquelinia californica</i>	Arizona Rosewood		E	20 x 15	18-19	VL	VL	S-P	WD L,S	3	Desert shrub to small tree. Dark grey-red bark. White spring flowers. Do not shear.
<i>Viburnum suspensum</i>	leatherleaf viburnum		E	8-10 x 8-10	18-24	M	M	S-P	C,L	5	White flowers early spring, fragrance not everyone likes. Susceptible to thrips, spider mites and aphids. Red-black fruit.
<i>Viburnum tinus</i>	laurustinus		E	6-16 x 6-10	18-23	M	M	S	C,L	5	Fragrant pink buds/white flowers. Red stems, leathery leaves. Metallic blue fruit.
<i>Vitex agnus-castus</i>	chaste tree		D	15-25 x 15-20	18-24	L	L	S-P	C,L,S	4	Bright blue flowers in summer. Can train to tree form. Occasional deep watering.
<i>Westringia fruticosa</i>	coast rosemary		E	3-6 x 5-10	18-24	L	L	S	WD L,S	2	Leaves similar to rosemary, but no scent. Small white flowers on branch tips spring through summer. Westringia 'Wynyabbie Gem' has purple flowers.
<i>Xylosma congestum</i>	shiny xylosma		E	8-15 x 8-15	18-24	L	M	S-P	C,L,S	m6, f1	Mounding shrub with glossy leaves. Red new growth. Can be pruned to tree form. Susceptible to giant white fly.

L.A.U.S.D. APPROVED PLANT LIST - SHRUBS

Key

L.A. Sunset Climate Zone - Refers to the climate zones in the *Sunset Western Garden Book* for the Los Angeles area.

Watering Needs (ratings from WUCOLS IV - Water Use Classification of Landscape Species http://ucanr.edu/sites/WUCOLS/Plant_Search/)

VL = Very low. These trees should not need water other than natural rainfall. A prolonged drought might require a deep watering once or twice.

L = Low. One deep watering per summer month.

M = Moderate. Two deep waterings per summer month. Perhaps one deep watering in spring and fall.

H = High. One deep watering per week in summer months. One deep watering every other dry season month.

Sun Needs

S = Full sun

P = Part sun/part shade

Sh = Shade

YELLOW HIGHLIGHTED PLANTS:

These plants are reproductive hosts (the beetle can reproduce inside the tree) of the Polyphagous Shot Hole Borer (PSHB). PSHB is a very small beetle that bores into trees and infects them with a fungus (Fusarium). The Fusarium clogs the cells of the tree, thus blocking the flow of water and nutrients and kills the tree. Because the beetle attacks many tree species (and more are being added to the list every month), we are advising not to plant the tree species that can harbor these pests. Work is being done by the University of California to find natural controls. [http://ucanr.edu/sites/socaloakpests/Polyphagous Shot Hole Borer/](http://ucanr.edu/sites/socaloakpests/Polyphagous_Shot_Hole_Borer/)

Soil Needs: C = Clay; L = Loam; S = Sand; WD = Well drained

Allergy Potential - These ratings (1 - 10) from Thomas Ogren's OPALS (Ogrens Plant Allergy Scale) System in *Allergy Free Gardening*.

1 = lowest rating, least allergenic pollen. If separate male and female trees, these will be the female plants.

10 = highest rating. These trees are usually wind-pollinated or have very fine pollen grains. If separate male and female trees, these will be the male plants.

The male part (anther) of the flower produces pollen. Most flowers are complete - they have both male and female parts. Some have flowers that are only male or female. Some have the separate sexed flowers on separate plants (dioecious) or on the same plant (monoecious). For less allergenic plants, choose female plants or plants whose flowers are complete. Over the years, male trees have been chosen for streets and schools to avoid the mess of fruit drop from female trees. This has increased allergenic pollen in the air. With the increase of asthma among children, the allergy potential of plants has been a growing concern.

L.A.U.S.D. APPROVED PLANT LIST - PERENNIALS, SUCCULENTS, FERNS

Botanical Name	Common Name	CA Native	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Acanthus mollis</i>	bears breech		4-5 x 4-5	18-24	M	M	P-Sh	C,L,S	1	2-3' wide leaves and tall flower spikes. Dies back in summer. Spreads in moist areas. Needs full shade in zones 18,19. Can be invasive.
<i>Achillea clavennae (argentea)</i>	silvery yarrow		4-10" x 2'	18-24	L	L	S-P	C,L,S	7	Silvery, feathery leaves. White flowers. Deadhead as needed and cut back in fall.
<i>Achillea millefolium</i>	yarrow	x	2-3 x 2	18-24	L	L	S-P	C,L,S	7	Ferny, fragrant leaves. White to pink (other colors available) flat-topped flowers. Deadhead. Cut back in fall. Light foot traffic.
<i>Achillea tomentosa</i>	wooly yarrow		6-8" x 12"	18-24	M	M	S-P	WD L,S	7	Mat of fuzzy olive green leaves. Yellow flat-topped flowers. Light foot traffic.
<i>Agapanthus spp.</i>	lily-of-the-Nile		2-4 x 3-4	18-24	M	M	S	WD L	1	Clumps of strappy leaves. Tall stalks with a round head of purple flowers.
<i>Agave attenuata</i>	foxtail agave		3-5 x 3-5	19-24	L	L	S-P	WD L,S	4	Spineless soft leaves. Flower stalk 10-15', bent tip, cream flowers. Monocarpic*.
<i>Agave bracteosa</i>	candelabrum agave		12-15" x 12-15"	18-24	L	L	S-P	WD L,S	4	Long dull green leaves, soft tips. 5' flower stalks, yellow flowers. Not <i>monocarpic</i> .
<i>Agave parryi var. truncata</i>	artichoke agave		2-3 x 2-3	18-24	VL	VL	S	WD L,S	4	Wide grey-green leaves in a tight rosette. Forms large groups of plants. Monocarpic*.
<i>Agave victoriae-refinae</i>	Queen Victoria agave		1-2 x 1-2	21-24	VL	VL	S	WD L,S	4	Tight rosette of thick leaves, white lines. 8-12' yellow flower spike at maturity. Monocarpic*.
<i>Agave vilmoriniana</i>	octopus agave		5-6 x 5-6	18-24	L	L	S	WD L,S	4	Flower stalk 12-16' (in 5-6 years), blooms for 6-8 weeks. Monocarpic*.
<i>Aloysia triphylla (Aloysia citriodora)</i>	lemon verbena		6-10 x 6-15	18-24	L	L	S	WD L,S	3	Sprawling plant. Lemon-scented leaves, white flowers. Prefers rich soil, sunny coastal conditions.
<i>Alsophila australis</i>	Australian tree fern	See CYATHEA AUSTRALIS								

L.A.U.S.D. APPROVED PLANT LIST - PERENNIALS, SUCCULENTS, FERNS

* *Monocarpic - Plants that die after flowering. They often produce plants around it ("pups") before dying. Typical of agave.*

Botanical Name	Common Name	CA Native	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Anigozanthos flavidus</i>	kangaroo paw		3-5 x 3-5	18-24	M	L	S-P	WD L,S	2	Long slender leaves like an iris. Can divide in the late fall.
<i>Anigozanthos sp.</i>	kagaroo paw		.5-5 x 1-4	18-24	M	L	S	WD L,S	2	Long slender leaves. Flowers on slender stalks above leaves. Deadhead entire flower stalk and remove whole dead leaves, do not tip back. Can divide in the late fall. Regular water in spring, none to little in summer.
<i>Arctotis auctalis hybrids</i>	African daisy		1-1.5 x 3-4	18-24	L	L	S	WD L,S	6	A mat of grey-green leaves (silver under), bright yellow flowers. Other cultivars colors.
<i>Asclepias fascicularis</i>	narrow-leaved milkweed	x	2-4 spreads	18-24	VL	L	S-P	C,L	3	Slender short leaves. White summer flowers. Dies back in late fall. Monarch butterfly food.
<i>Asclepias speciosa</i>	showy milkweed	x	2-4 x 2-4	18-24	VL	L	S-P	C,L	3	Wide grey fuzzy leaves. Pink flower balls. Dies back late fall. Monarch butterfly food.
<i>Aster chilensis</i> 'Point Saint George'	Point Saint George aster		See SYMPHYOTRICHUM CHILENSE 'Point St. George'							
<i>Bahiopsis parishii</i> (<i>Viguiera parishii</i>)	desert goldeneye, desert sunflower	x	3 x 3	18-24	VL	L	S	WD C,L,S	-	Dense mound, rough-texture leaves. Yellow daisy flowers. Cut back yearly.
<i>Baileya multiradiata</i>	desert marigold	x	12-18" x 24-30"	18-24	VL	L	S	WD L,S	-	Grey-green leaves with silvery hairs. Yellow daisies late winter through spring. Short-lived; good as an accent or annual.
<i>Bergenia crassifolia</i>	pigsqueak		1-2 x 1-2	18-24	M	M	P- Sh	WD L,S	2	Pink flowers in winter/early spring. Large round leaves. Needs shade, regular water.
<i>Beschomeria yuccoides</i>	Mexican lily, Amole		3-6 x 3-6	18-24	M	M	S	WD L,S	-	Similar to yucca. Soft, pliable 1-2' leaves. Flower spikes 3-6' with red flowers.
<i>Bidens nudata</i>	Baja Tickseed		2-4 x 4	18-24	L	M	S-P	C,L,S	6	Mounding perennial. Thread-like leaves and yellow daisies Nov. to March. Deadheading does not improve flower production.

L.A.U.S.D. APPROVED PLANT LIST - PERENNIALS, SUCCULENTS, FERNS

Botanical Name	Common Name	CA Native	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Bulbine frutescens</i>	stalked bulbine		15-18" x 2-3'	18-24	L	L	S-Sh	WD L,S	5	Long succulent leaves. Yellow flower spikes. Shade: partial-inland, full shade-zone 18.
<i>Campanula poscharskyana</i>	Serbian bellflower		8-12" x 2-3'	18-24	M	M	P-Sh	WD L,S	1	Blue star-shaped flowers spring to fall. Take more sun at the coast.
<i>Capparis spinosa</i>	caper		4-5 x 8-10	18-24	L	L	S	WD L,S	-	Sprawling, semi-vine to shrub. Spines on stems. White and lavender flowers open in day. Unopened buds are pickled as capers.
<i>Cephalophyllum</i> 'Red Spike' (<i>Cylindrophyllum speciosa</i>)	red spike ice plant		4-6" x 12-15"	18-24	L	L	S	WD L,S	2	Slender cylindrical stems point upward. Bright magenta flowers mostly in winter. Needs some summer water inland.
<i>Cerastium tomentosum</i>	snow-in-summer		6-8" x 2-3'	18-24	M	M	S	WD L	3	Grey-green leaves and white flowers. Needs regular water. Trim back as needed.
<i>Ceratostigma plumbaginoides</i>	dwarf plumbago		8-12" x 3-4'	18-24	M	M	S-P	C,L	3	Blue-purple flowers summer-fall. Cut to the ground when dormant in fall. Needs rich soil, regular moisture. Part shade zones 18-19.
<i>Clivia miniata</i>	kaffir lily		1.5-2 x 1.5-2	19-24	L	M	P-Sh	L	2	Loves moisture and shade. Bright orange flowers winter to spring. Wide strappy leaves.
<i>Convolvulus sabatius</i>	Ground Morning Glory		1-2 x 2-3	18-24	L	L	S	WD L,S	2	Lavender-blue flowers, dark green leaves. Short lived. Use for temporary cover.
<i>Coreopsis gigantea</i>	giant coreopsis	See LEPTOSYNE GIGANTEA								
<i>Coreopsis auriculata</i> 'Nana'	Dwarf tickseed		5-6" x 2'	18-24	L	L	S	L	6	Bright orange-yellow flowers spring to fall. Deadhead to prolong bloomtime. Spreads by underground runners.
<i>Coreopsis verticillata</i>	Thread-leaved tickseed		1-2 x 1-2	18-24	L	L	S	L	6	Bright yellow daisy flowers from late spring to summer. Cut back in fall.

L.A.U.S.D. APPROVED PLANT LIST - PERENNIALS, SUCCULENTS, FERNS

<i>Corethrogyne filaginifolia</i> 'Silver Carpet' (<i>Lessingia filaginifolia</i> 'Silver Carpet')	Silver Carpet	x	.5 x 4-8	18-24	L	M	S-P	WD L,S	-	Lavender-pink and yellow flowers spring to fall. Silvery grey fuzzy leaves. Prune edges back periodically to encourage denser plant.
<i>Cyathea australis</i> (<i>Alsophila australis</i>)	Australian tree fern		20 x 20	18-24	H	H	P- Sh	L	5	HIGH water use plant that needs shade in southern Calif. More water and shade inland.
<i>Cylindrophyllum speciosa</i>	Red spike ice plant	See CEPHALOPHYLLUS 'Red Spike'								
Botanical Name	Common Name	CA Native	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Cyrtomium falcatum</i>	Japanese holly fern		2-3 x 18" spreads	18-24	M	M	P- Sh	WD C,L,S	4	Looks similar to <i>Berberis repens</i> with tooth-edged leaves. Weekly watering. Needs shade in zones 18-20.
<i>Dicksonia antarctica</i>	Tasmanian tree fern		10-15 x 6-10	20-24	H	H	P- Sh	C,L	5	High water use in the SHADE. Not recommended. Remove dead fronds.
<i>Dietes</i> spp.	fortnight lily		2-3 x 2-3	18-24	L	M	S-P	C,L,S	2	Stiff narrow leaves form tight clumps. Yellow to white flowers with maroon to yellow blotches. Can divide in fall or winter.
<i>Dietes iridioides</i> (<i>vegeta</i>)	fortnight lily		3 x 3	18-24	L	M	S-P	C,L,S	2	Stiff narrow leaves form tight clumps. White 3" flowers with yellow blotches. Can divide in fall or winter.
<i>Dasyliirion wheeleri</i>	spoon yucca		4-7 x 4-7	18-24	VL	L	S	WD L,S	m8 f1	Looks similar to yucca - long slender leaves with spines on edge. 10-15' flower spikes every few years. Dead head.
<i>Delosperma litorale</i> (<i>D. 'Alba'</i> , <i>Mesembryanthemum litorale</i>)	white trailing ice plant		.5-1 x spreads	18-24	L	L	S	WD L,S	3	Small white flowers spring to fall. Dull green, triangular succulent leaves. No water near the coast. Roots as it spreads. Attracts bees.
<i>Dudleya pulverulenta</i>	chalk liveforever	x	8-12" x 8-12"	19-24	VL	L	S-P	L,S	1	Rosette of dull green succulent leaves. Pink flowers on chalk white stalks in spring.
<i>Dudleya virens</i> ssp. <i>hassei</i>	Catalina Island live-forever	x	.5-1 x 1	19-24	VL	L	P- Sh	WD L,S	1	Grey-green cylindrical succulent leaves. Red stems with yellow flowers. Prefers rocky soil.

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<i>Dymondia margaretae</i>	dymondia, silver carpet		1-3" x 1-2'	18-24	L	L	S	WD L,S	-	Ground-hugging groundcover, grey-green leaves with silver backs and yellow flowers.
<i>Echeveria 'Imbricata'</i>	hen and chicks		4-6" x spreads	18-24	L	L	S-P	WD L,S	1	4-8" rosettes of grey-green succulent leaves. Makes lots of off-sets. Orange-red flowers.
<i>Encelia californica</i>	Calif. bush sunflower	x	3-5 x 3-5	18-24	VL	L	S	C,L,S	-	Yellow sunflowers on a mounding shrub. Cut back to 4" when it starts to look scraggly.
Botanical Name	Common Name	CA Native	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Epilobium canum</i>	California fuchsia	x	3-4" x 3-4'	18-24	VL	L	S	C,L,S	4	Groundcover with grey-green leaves and bright orange tubular flowers summer to fall. Many cultivars of varying heights and colors. Cut back before new growth in spring to rejuvenate.
<i>Erigeron glaucus</i> 'Wayne Roderick'	Wayne Roderick Seaside daisy	x	1-1.5 x 2	18-24	L	L	S-P	WD L,S	6	Pink daisies with yellow centers spring to summer. Needs more water and shade inland. Other cultivars available.
<i>Erigeron karvinskianus</i>	Santa Barbara daisy		10-20" x 3'	18-24	L	M	S-P	WD L,S	6	White or pink daisies with yellow centers spring to fall. Cut back after flowering. Needs more water and shade inland. Reseeds heavily; can be invasive.
<i>Erigeron x moerheimii</i>	pink Santa Barbara Daisy		1-2 x 2-3	18-24	M	M	S-P	L,S	6	Light pink daisies with yellow centers spring-fall. Does not reseed. Cut back after flowering. Needs more water/shade inland.
<i>Eriophyllum confertifolium</i>	golden yarrow	x	1-2 x 2-3	18-24	VL	VL	S-P	WD L,S	-	Grey-green, woolly leaves, yellow flat-topped flowers spring to summer. Deadhead and cut back the plant to 3-4" in late winter.
<i>Eschscholzia californica</i>	California poppy	x	8-24" x 6-8"	18-24	VL	VL	S	WD L,S	4	Perennial with feathery blue-green leaves. Bright yellow-orange flowers. Calif. state flower. Good for temporary cover.

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<i>Felicia amelloides</i>	blue marguerite	x	1-1.5 x 3-5	18-24	M	M	S-P	WD L,S	5	Blue daisies with yellow centers. Deadhead throughout the year for continued bloom. Cut back hard late summer-early fall.
<i>Fragaria chiloensis</i>	beach strawberry	x	4-6" spreads	18-24	M	M	S-P	WD L,S	1	Perfers moist soil. Edible strawberries. Shade needed in zones 18-19. Best at coast.
<i>Fragaria vesca</i>	woodland strawberry	x	4-6" spreads	18-24	M	M	S-P	C,L,S	1	Edible. Perfers moist soil, but more tolerant of dry soil if shaded. Shade in zones 18-19.
Botanical Name	Common Name	CA Native	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Gaillardia x grandiflora</i>	blanket flower		15-24" x 15-24"	18-24	L	M	S	WD L,S	6	Red, yellow and orange flowers summer to fall. Deadhead. Cut back to 6" early fall. Divide every 2-3 years.
<i>Gaura lindheimeri</i>	butterfly flower		3-4 x 1-2	18-24	L	M	S	WD C,L	2	White flowers on long blooming stalks. Self sows. Remove stalks once blooms wilt.
<i>Gazania hybrid/varieties</i>	gazania		6-10" x 12-18"	18-24	L	M	S	WD L,S	5	Groundcover. Yellow, orange, pink flowers. Clumpers last 5-7 yrs. Trailers have dieback/ bare spots in large plantings. Can be invasive.
<i>Geranium incanum</i>	carpet geranium		6-10" spreads	18-24	L	M	S-P	WD L,S	3	Finely divided leaves. Violet flowers spring to fall. Cut back after bloom to prevent seeds. Full sun near the coast.
<i>Glandularia (Verbena) lilacina 'De La Mina'</i>	De La Mina lilac verbena		2-3 x 2-3	18-24	L	L	S	WD C,L,S	-	Purple flowers on a mounding shrub. Sheer off flowers to deadhead after bloom.
<i>Graptopetalum paraguayense</i>	ghost plant		12-15" x 2-3'	19-24	L	L	S	WD L,S	1	Small rosettes of grey-purple succulent leaves. Yellow spring flowers on long stems.
<i>Graptoveria x 'Fred Ives'</i>	Fred Ives ghost plant		12-18" spreads	19-24	L	L	S-P	WD L,S	1	Large rosettes of grey-purple succulent leaves. Yellow flowers on 10-12" stems.
<i>Helleborus x hybridus</i>	lenten rose		1-1.5 x 1-1.5	18-24	M	M	P- Sh	WD C,L,S	7	Purple flowers winter-spring. Needs rich soil. <i>H. lividus ssp. corsicus</i> is LOW water.

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<i>Hemerocallis</i> spp.	day lily		2-5 x 2-4	18-24	M	M	S-P	WD C,L,S	3	Yellow to orange flowers. Slender arching leaves. Rich soil, regular water. Shade inland. Divide every 3-6 years in fall to spring.
<i>Hesperaloe parviflora</i>	red yucca		3-4 x 3-4	18-24	VL	L	S-P	WD L,S	1	Long, slender leaves form a clump. Red to pink tubular summer flowers on 5-7' stalks.
<i>Heuchera maxima</i>	island alumroot	x	2-3 x 2'	18-24	L	M	P- SH	C,L,S	1	Rosettes of soft, lobed leaves. Flower stalks with dainty white to pink flowers rise above the foliage. Best in dry shade.
<i>Heuchera sanguinea</i>	red coral bells	x	1-1.5 x 1	18-24	M	M	P- SH	WD C,L,S	1	Scallop-edged round leaves. 1-2' stems of dainty red flowers. More water than <i>maxima</i> .
Botanical Name	Common Name	CA Native	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Hunnemannia fumariifolia</i>	Mexican tulip poppy		1-2 x 1-2	18-24	L	M	S	WD C,L,S	4	Blue-green finely divided leaves. Wavy-edged yellow flowers summer to fall, similar to CA poppy. Reseeds. Cut back in winter.
<i>Iris douglasiana</i>	Douglas iris (e.g. Canyon Snow)	x	12-18" x 1-2'	18-24	L	M	S- Sh	WD C,L,S	4	Blue-purple spring flowers. Forms colonies. Shade needed in zones 18-22. Cut leaves back to 1-2" in fall. Divide large clumps in fall after first strong rains.
<i>Iris germanica</i>	bearded iris; dwarf, mini, standard and tall		8"-4' x 1-3'	18-24	L	M	S-P	WD C,L,S	4	Plant in October. Shade new plants from summer sun. Light afternoon shade needed always inland. Remove old stalks. Yellow-green leaves show iron deficiency - add iron and sulfur.
<i>Iris spuria</i>	butterfly iris		3-6 x .5-1'	18-24	M	M-H	S-P	WD C,L,S	4	White, yellow, purple or brown flowers. Let dry out in summer and will die back in fall.
<i>Keckiella antirrhinoides</i>	yellow penstemmon	x	4 x 3-4	18-24	L	L	S	WD L,S	-	Yellow, fragrant, tubular flowers spring to summer. Drought deciduous if not watered in summer. Plant among evergreen shrubs.

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<i>Keckiella cordifolia</i>	heart-leaved penstemmon	x	5 x 5	18-24	VL	L	S-P	C,L,S	-	Red-orange, unscented, tubular flowers spring to summer. Sprawling, almost vine-like. Drought deciduous if not watered.
<i>Kleinia repens</i>	blue chalksticks	See <i>SENECIO SERPENS</i>								
<i>Kniphofia</i> 'Christmas Cheer' and other cultivars	Christmas cheer poker plant, red-hot poker, torch lily		4-5 x 5-8	19-24	L	L	S	WD L,S	4	Orange-red flowers fall to spring. Slender leaves form a dense clump - leaves collapse onto ground. Need adequate water when buds are forming. Remove ratty leaves in fall. Divide in early summer after flowering.
<i>Leonotis menthifolia</i>	lion's tail		3-4 x 3-4	18-24	L	M	S	WD L,S	5	Pale orange tubular flowers summer to fall, sometimes into winter. Deadhead. Cut back after bloom, late winter.
Botanical Name	Common Name	CA Native	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Leptosyne gigantea (Coreopsis gigantea)</i>	giant coreopsis	x	3-6 X 1-2	19-24	VL	L	S-P	WD L,S	6	Bright yellow daisies and finely divided leaves on a fleshy trunk. Native to the coast; needs shade in zone 19. Do not water in summer when dormant. Leafs out in winter.
<i>Lessingia filaginifolia</i> 'Silver Carpet'	Silver Carpet aster	SEE <i>CORETHROGYNE FILAGINIFOLIA</i> 'SILVER CARPET'								
<i>Liriope</i> ssp.	lily turf		10-24" x 10-24"	18-24	M	M	P-Sh	L	3	A grass-like plant with purple flowers. Needs shade, regular water - not very appropriate.
<i>Lobelia laxiflora</i>	Mexican bush lobelia		2-3 x 4-6	18-24	L	L	S-P	WD L,S	1	Slender leaves, flexible stems, sprawling plant. Red tubular flowers with yellow tips. Prune back hard after flowering.
<i>Myoporum parvifolium</i>	creeping myoporum		6-8" x 12-15'	19-24	L	L	S	WD C,L,S	2	Dense groundcover. Star-shaped white flowers, purple berries. Little summer water.

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<i>Oenothera stubbei</i>	Baja evening primrose		1 x 4-6	18-24	L	L	P	WD L,S	3	Yellow fragrant flowers open dusk to early morning. Stems root as they spread. Prune back as needed.
<i>Origanum vulgare</i> 'Betty Rollins'	Betty Rollins dwarf oregano		3-6" x 1-2'	18-24	L	L	S-P	WD C,L,S	5	Leaves used in cooking. Pink flowers spring to fall. Attracts pollinators. Trim as needed.
<i>Pachysandra terminalis</i>	Japanese spurge		12" x 8" spreads	18-21	M	M-H	P- Sh	C,L,S	6	Needs a moist, acid, rich soil. For wet soil and dense shade. Not climate appropriate.
<i>Pelargonium x hortorum</i>	common geranium		1-3 x 1-3	18-24	M	M	S-P	WD C,L,S	5	Scented leaves. Flowers range from white, red to pink. Part shade in zones 18-21.
<i>Pelargonium peltatum</i>	ivy geranium		1-1.5 x 3-5	18-24	M	M	S-P	WD C.L,S	5	2-3" leaves with pointed lobes. Many colors. Drape over walls. Part shade in zones 18-21.
<i>Penstemon centranthifolius</i>	scarlet bugler	x	2-3 x 1-2	18-24	L	L	S	WD L,S	2	Orange tubular flowers, blue-green linear leaves. Place in hottest spot near the coast.
<i>Penstemon</i> 'Margarita BOP'	Margarita BOP foothill penstemon	x	1-2 x 2-3	18-24	L	L	S-P	C,L,S	2	Heavy bloomer of purple-blue flowers. Place in hottest spot near the coast. Deadhead.
Botanical Name	Common Name	CA Native	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Penstemon spectabilis</i>	foothill penstemon	x	3-5 x 3-5	18-24	L	L	S	WD L,S	2	Purple flowers on tall stems. Place in hottest spot near the coast. Deadhead.
<i>Phlomis fruticosa</i>	Jerusalem sage		3-4 x 3-4	18-24	L	L	S	WD C,L,S	3	Soft 2-3" leaves are white below. 2" whorls of yellow flowers spring-summer. Deadhead flower stalks Jan - Feb before bloom.
<i>Phlomis purpurea</i>	purple phlomis		4-6 x 4-6	18-24	L	L	S	WD C,L,S	3	Soft 3-4" leaves are white below. 2" whorls of purple flowers spring-fall. Deadhead flower stalks Jan - Feb before bloom.
<i>Phyla nodiflora</i> (<i>Lippia nodiflora</i> , <i>Lippia repens</i>)	lippia, kurapia, cape weed	x	2-6" x spreads	18-24	L	L	S	C,L,S	2	Small white and pink flowers attract bees. Mow it periodically to eliminate flowers.
<i>Plecostachys serpyllifolia</i>	cobweb bush		1.5 x 3-4	18-24	L	L	S	WD L,S	5	Small, wooly white-grey leaves. Prune to keep in bounds.

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<i>Polypodium californicum</i>	California polypody	x	8-10" x spreads	18-24	VL	VL	Sh	WD L	-	Summer deciduous fern. Needs regular moisture when in leaf. Cut out dead fronds.
<i>Potentilla neumanniana (vena)</i>	spring cinquefoil		3-6" x spreads	18-24	M	M	S-Sh	L	3	Yellow flowers. Can become invasive! Only use where it can spread freely. Needs shade in zones 18-19. Burns in intense sun and heat. Mow in late winter.
<i>Rumohra adiantiformis</i>	leatherleaf fern, iron fern		2-3 x 5-6	19-24	M	M	P-Sh	L	4	Evergreen. Leathery 2' fronds. Full shade needed in zones 19-21. Regular water.
<i>Ruscus hypoglossum</i>	butcher's broom		1-1.5 x 4-5	18-24	L	L	P-Sh	WD L	m7 f1	Tiny true leaves and flowers from center of larger "leaves" (cladodes). Good understory plant for dry shade. Full shade in zones 18-21.
<i>Salvia spathacea</i>	hummingbird sage	x	12-18" x spreads	18-24	L	M	P-SH	C,L,S	2	Large fragrant leaves. Big magenta flower heads. Best in light shade. Deadhead after seed dispersal.
<i>Sedum album</i>	white stonecrop		3-4" spreads	18-24	L	L	S-P	WD L,S	2	3-4" upright stems, small oval succulent leaves. White summer flowers on stem tops.
Botanical Name	Common Name	CA Native	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Sedum dendroideum (Sedum praeltum)</i>	bush sedum		3-5 x 3-5	18-24	L	L	S-P	WD L,S	2	Green succulent leaves, red-tinted tips. Yellow flowers spring to summer.
<i>Sedum pachyphyllum</i>	Jelly-bean		8-12" x 15-20"	18-24	L	L	S-P	WD L,S	2	"Jelly bean" succulent leaves are blue-green with red tips. Yellow flowers.
<i>Sedum palmeri</i>	Palmer's sedum		1 x 2	18-24	L	L	S-P	WD L,S	2	Light to blue-green succulent leaves. Forms a mound. Yellow flowers late winter-spring.
<i>Sedum praeltum</i>	bush sedum	SEE SEDUM DENDROIDEUM								
<i>Sedum x rubrotinctum</i>	pork and beans		6-8" x 1-2'	18-24	L	L	S-P	WD L,S	2	"Jelly bean" succulent leaves are green in shade, red in sun. Yellow-red flowers.
<i>Sedum nussbaumerianum (adolphi)</i>	coppertone stonecrop		12-15" x 18"	19-24	L	L	S-P	WD L,S	2	Bright orange succulent leaves and white flowers. Needs part shade in zone 19.

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<i>Senecio serpens</i> (<i>Kleinia repens</i>)	blue chalksticks		6-8" x 1-2'	19-24	L	L	S	WD L,S	10	Thick succulent, cylindrical 1-2" leaves with rounded tips.
<i>Senecio talinoides</i> ssp. <i>cylindricus</i>	narrowleaf chalksticks		1.5-2.5 x 4-5	19-24	L	L	S	WD L,S	10	Thinner than pencils, yellow-green 3-5" succulent leaves. Cream flowers in summer.
<i>Senecio mandraliscae</i> (<i>S. talinoides</i> ssp. <i>mandraliscae</i>)	blue finger		1-1.5 x 2-3	19-24	L	L	S	WD L,S	10	Blue-grey pencil-sized succulent leaves point upward. White flowers in summer.
<i>Sisyrinchium bellum</i>	blue-eyed grass	x	4"-2' x 6"-2'	18-24	L	VL	S-P	WD, L,S	1	Grass-like leaves. Purple-blue flowers winter-spring. Water while blooming, not in summer. Dies back to the ground in summer.
<i>Sprekelia formosissima</i>	Aztec lily		1-3 x 1	18-24	L	L	P	WD L,S	4	Red flowers spring-summer. Plant bulbs in fall, 3-4" deep. Best in pots. Water when blooming.
<i>Strelitzia juncea</i> (<i>S. regina</i> var. <i>juncea</i>)	narrow-leafed bird of paradise		8-10 x 8-10	19-24	L	L	S-P	WD C,L	1	Blooms in spring. Long cylindrical leaves. Ok in containers, - divide to maintain.
<i>Strelitzia reginae</i>	bird of paradise		5-6 x 6-8	19-24	M	M	S-P	WD C,L	1	Blooms best in cooler seasons. Crowded clumps bloom best - divide if needed. Prefers moist soil. Deadhead.
Botanical Name	Common Name	CA Native	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	Notes
<i>Symphoricarpos mollis</i>	creeping snowberry	x	2-3 x 3	18-24	L	L	P- Sh	C,L,S	3	Spreading, deciduous shrub. Good under oaks. Pink spring flowers, white non-edible berries.
<i>Symphotrichum chilense</i> 'Point St. George' (<i>Aster chilensis</i> 'Point Saint George')	Point Saint George aster	x	4-6" x spreads	18-24	L	M	S-P	C,L,S	8	Lavender daisies cover this low groundcover. Can be invasive - plant where it can spread.
<i>Tagetes lemmonii</i>	mountain marigold		3-5 x 6	18-24	L	L	S	WD L,S	6	Yellow flowers late fall-winter. Fruity scenty leaves. Cut back hard after bloom.
<i>Thymus praecox</i>	mother-of-thyme		2-6" x 18-24"	18-24	L	M	S-P	WD C,L,S	3	Herb used as a groundcover. Pink flowers. Cut back as needed.

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<i>Trachelospermum asiaticum</i>	Asiatic jasmine		10-12" x 20'	18-24	M	M	S-P	WD L,S	6	Evergreen twining vine, groundcover. Fragrant creamy yellow flowers. Best with regular water. Shade in zones 18,19.
<i>Trachelospermum jasminoides</i>	star jasmine		1.5-2 x 30	18-24	M	M	S-P	WD L,S	6	Fragrant white flowers. Vigorous vine - train to a trellis or as groundcover. Protect from hot sun.
<i>Tulbaghia simmleri (fragrans)</i>	sweet wild garlic		12-15" x 12-15"	18-24	M	M	S-P	WD L,S	5	Scentsless, wide strappy leaves. Fragrant lavender flowers, arching stems. Likes rich soil.
<i>Tulbaghia violacea</i>	society garlic		15-18" x 15-18"	18-24	L	M	S-P	WD L,S	5	Slender strappy leaves have strong garlic odor. Lavender-pink flowers most of the year.
<i>Verbena lilacina 'De La Mina'</i>	De La Mina lilac verbena	x	SEE GLANDULARIA LILACINA 'De La Mina'							
<i>Verbena rigida</i>	vervain		8-12" x 3- 4'	18-24	L	L	S	WD L,S	5	Purple flowers spring-fall. Deadhead. Powdery mildew is issue if too shaded or too moist.
<i>Veronica spp.</i>	speedwell		.5-3 x .5- 3	18-24	M	M-H	S	WD L,S	2	Purple flowers. Deadhead. Cut back tall species to 6" in summer. Cut back all to 1-2" in winter.
<i>Viguiera parishii</i>	desert goldeneye, desert sunflower	x	SEE BAHIOPSIS PARISHII							
<i>Vinca minor</i>	dwarf periwinkle		4-6" x spreads	18-24	M	M	S- Sh	L	2	Groundcover. Purple flowers. Needs full shade in zones 18-22. Prefers moist soil.
<i>Woodwardia fimbriata</i>	giant chain fern	x	6 x 4	18-24	M	M	P- Sh	C,L,S	7	Arching fronds. Can be in direct sun if soil kept moist. Prune out old fronds.

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Key

L.A. Sunset Climate Zone - Refers to the climate zones in the *Sunset Western Garden Book* for the Los Angeles area.

Watering Needs (ratings from WUCOLS IV - Water Use Classification of Landscape Species (http://ucanr.edu/sites/WUCOLS/Plant_Search/))

VL = Very low. These trees should not need water other than natural rainfall. A prolonged drought might require a deep watering once or twice.

L = Low. One deep watering per summer month.

M = Moderate. Two deep waterings per summer month. Perhaps one deep watering in spring and fall.

H = High. One deep watering per week in summer months. One deep watering every other dry season month.

YELLOW HIGHLIGHTED PLANTS:

These plants are reproductive hosts (the beetle can reproduce inside the tree) of the Polyphagous Shot Hole Borer (PSHB). PSHB is a very small beetle that bores into trees and infects them with a fungus (Fusarium). The Fusarium clogs the cells of the tree, thus blocking the flow of water and nutrients and kills the tree. Because the beetle attacks many tree species (and more are being added to the list every month), we are advising not to plant the tree species that can harbor these pests. Work is being done by the University of California to find natural controls. [http://ucanr.edu/sites/socaloakpests/Polyphagous Shot Hole Borer/](http://ucanr.edu/sites/socaloakpests/Polyphagous_Shot_Hole_Borer/)

Sun Needs

S = Full sun

P = Part sun/part shade

Sh = Shade

Soil Needs: C = Clay; L = Loam; S = Sand; WD = Well drained

Allergy Potential - These ratings (1 - 10) from Thomas Ogren's OPALS (Ogrens Plant Allergy Scale) System in *Allergy Free Gardening*.

1 = lowest rating, least allergenic pollen. If separate male and female trees, these will be the female plants.

10 = highest rating. These trees are usually wind-pollinated or have very fine pollen grains. If separate male and female trees, these will be the male plants.

The male part (anther) of the flower produces pollen. Most flowers are complete, having both male and female parts. Some have flowers that are only male or female.

Some have the separate sexed flowers on separate plants (dioecious) or on the same plant (monoecious). For less allergenic plants, choose female plants or plants whose flowers are complete. Over the years, male trees have been chosen for streets and schools to avoid the mess of fruit drop from female trees. This has increased allergenic pollen in the air. With the increase of asthma among children, the allergy potential of plants has been a growing concern.

L.A.U.S.D. APPROVED PLANT LIST - VINES

BOTANICAL NAME	COMMON NAME	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Zones 22-24	Water Use: Inland Zones 18-21	Sun Needs	Soil Needs	Allergy Potential (1 Low to 10 High)	NOTES
<i>Aristolochia californica</i>	California Dutchman's pipe	x	D	10-16	18-24	M	L	P-Sh	C,L,S	3	Unusual flowers emerge before the leaves. Thin out as needed in late winter or after bloom. If too tangled to thin, cut back to the ground in late winter/ early spring.
<i>Bignonia (Clytostoma) callistegioides (B. violacea, B. speciosa)</i>	violet trumpet vine		E	15-25	18-24	M	M	S-P	C,L,S	2	Heavy spring bloomer. Prefers rich soil. Part shade needed inland. Prune as needed to control in late winter.
<i>Callaeum macroptera</i>	yellow orchid vine	SEE MASCAGNIA MACROPTERA									
<i>Calystegia macrostegia</i>	California morning glory	x	E	10-15	22-24	L	M	S-P	WD L,S	--	Twining with pink and white flowers. Coverage is not dense. Prune out dead.
<i>Cissus alata (rhombifolia)</i>	grape ivy		E	6-20	21-24	M	M	S-Sh	C,L,S	4	Toothed, diamond-shaped leaflets. Used in hanging baskets and on trellis.
<i>Clematis lasiantha</i>	pipestems clematis	x	D	8-20	18-24	VL	L	S-Sh	WD L,S	3	White flowers spring-summer. Cut back to 1' every 3-5 years to rejuvenate.
<i>Clematis ligusticifolia</i>	western virgin's bower	x	D	20 +	18-21	L	L	P-Sh	L,S	3	White flowers spring-summer. More flowers, water and shade than pipestems clematis. Cut back to 1' every 3-5 years.
<i>Clytostoma calystegioides</i>	violet trumpet vine	SEE BIGNONIA CALLISTEGIOIDES									
<i>Combretum fruticosum</i>	orange flame vine		E	12-20	18-24	M	M	S-P	C,L,S	--	Yellow-orange 4-6" flower clusters held out sideways from stem, bloom summer through fall. Needs support.
<i>Distictis buccinatoria</i>	blood-red trumpet vine		E	20-30	18-24	M	M	S-P	WD L	5	Orange flowers fade to red with yellow throats. Cut back in late winter to control size as needed.
<i>Distictis laxiflora</i>	vanilla trumpet vine		E	20-30	22-24	M	M	S-P	WD L	5	Vanilla-scented flowers; violet then fade to lavender. Less vigorous trumpet vine.
<i>Distictis 'Rivers'</i>	royal trumpet vine		E	20-30	22-24	M	M	S-P	WD L	5	Pink - purple flowers with yellow throats. Prune in winter to control size.

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<i>Fallopia baldschuanica</i> (<i>Polygonum aubertii</i>)	silver lace vine		E	40	18-24	L	L	S	WD L,S	7	Extremely vigorous and can become invasive. Creamy flowers late spring, fall. Water 1 - 2 times/wk in summer. Cut to ground late winter.
<i>Ficus pumila</i>	creeping fig		E	20-35 x 3+	18-24	M	M	S- Sh	C,L,S	2	Clings to concrete, wood or metal to create a green, dense cover. Not for south or west facing walls. Invasive roots. Can cover a 3-4 story building and destroy the surface. Cut to the ground every few years to control.
<i>Gelsemium sempevirens</i>	Carolina jessamine		E	20	18-24	M	M	S-P	WD L,S	4	Fragrant yellow tubular flowers. Twining. EXTREMELY POISONOUS!
<i>Hardenbergia violacea</i>	Lilac vine		E	10-15	18-24	L	M	S-P	WD L,S	3	Purple flowers early spring. Cut back a little after bloom to control. Part shade inland.
<i>Hibbertia scandens</i>	Guinea gold vine		E	8-10	21-24	M	M	S-P	WD C,L,S	3	Fast growth. Deep green leaves. Bright yellow flowers spring to fall.
<i>Jasminum angulare</i>	South African jasmine		E	10-20 x 12-15	18-24	M	M	S-P	WD L,S	7	Vining shrub 8-10' x 12-15' or vine, 15-20'. White slightly fragrant spring-fall flowers. Cut back heavily in late winter as needed.
<i>Jasminum nudiflorum</i>	Winter jasmine		D	4-15	18-21	L	L	S-P	WD C,L,S	7	Scentless yellow flowers in winter on bare stems. Must train long canes onto trellis.
<i>Lonicera hildebrandiana</i>	Burmese honeysuckle		E	30	19-24	M	M	S-P	WD L	5	Fragrant flowers white then orange. Needs sturdy support. Part shade zones 18-21. Thin after bloom. Cut to ground in late winter when scraggly.
<i>Mandevilla laxa</i>	Chilean jasmine		E	15	18-24	M	M	S-P	C,L,S	4	White fragrant summer flowers. Rich soil. Cut to ground in winter if needed.
<i>Mascagnia (Callaeum) macropterum</i>	yellow orchid vine	x	D	15-20	18-24	L	M	S	C,L,S	2	Twining. Yellow flowers spring, summer and fall. Butterfly-shaped pods. Prune in late winter.

L.A.U.S.D. APPROVED PLANT LIST - VINES

BOTANICAL NAME	COMMON NAME	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Zones 22-24	Water Use: Inland Zones 18-21	Sun Needs	Soil Needs	Allergy Potential (1 Low to 10 High)	NOTES
<i>Pandorea jasminoides</i>	Bower vine		E	20-30	18-24	M	M	S-P	L	2	Light pink trumpet flowers with deeper pink throats spring to fall. Part shade in zones 18-21. Prune to shape after flowering.
<i>Passiflora foetida</i> var. <i>longipedunculata</i>	Baja Passion Vine		S	10 x 10	18-24	M	M	S	WD C,L,S	3	Flashy white and purple flowers. Marble-sized edible fruit. Occasionally prune back vigorous growth to control.
<i>Polygonum aubertii</i>	Silver lace vine	SEE FALLOPIA BALDSCHUANICA									
<i>Pyrostegia venusta</i>	Flame vine		E	20-40	19-24	M	M	S	L	3	Tubular 3" orange flowers fall to spring. Woody vine clings to surfaces. Good to train over top of wall. Prune back after flowering for denser plant.
<i>Rosa banksiae</i>	Lady Banks' rose		S-E	20-25	18-24	M	M	S	WD C,L,S	2	White to yellow lightly fragrant flowers late spring to early summer on almost thornless stems. Good for banks or arbor. Prune in summer right after the main blooming to control. It's very vigorous.
<i>Rosa</i> 'Cécile Brünner' climbing form	Cécile Brünner rose, sweetheart rose		S	15-20	18-24	M	M	S	WD C,L,S	2	Pink, lightly fragrant flowers. Almost no thorns. Prune in late winter as buds begin to swell. Remove dead wood and cut back last year's growth by no more than 1/4 to 1/3.
<i>Solandra maxima</i>	Cup-of-gold vine		E	40	18-24	M	M	S	WD C,L,S	3	Yellow 6-8" flowers with a brown stripe on each petal. 6" glossy leaves. Must tie to trellis for support. Vigorous - if left to grow on the ground, can grow to 200' rooting as it grows.
<i>Stephanotis floribunda</i>	Madagascar jasmine		E	15-30	23, 24	M	M	P	WD L,S	7	Very fragrant 1-2" white flowers and glossy 4" leaves. Roots need to be shaded and cool.
<i>Trachelospermum jasminoides</i>	Confederate Jasmine		E	20-30	18-24	M	M	S-P	WD C,L,S	6	Vine (20-30') or groundcover (2' x 10'). Very fragrant white flowers. Sticky sap. Park shade in zones 18-21.

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BOTANICAL NAME	COMMON NAME	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Climate Zones 22-24	Water Use: Inland Climate Zones 18-21	Sun Needs	Soil Needs	Allergy Potential (1 Low to 10 High)	NOTES
<i>Vinca minor</i>	dwarf periwinkle		E	4-6"	18-24	M	M	P-Sh	L	2	Purple-blue flowers and glossy leaves. Used as a ground cover. Vines root along the ground. Prefers regular water. Shade inland.
<i>Vitis californica</i>	California grape		D	40	18-24	L	L	S-P	C,L,S	3	Twining vine with yellow fall color. Edible 1/8 to 1/4" grapes are best left for the birds.
<i>Vitis girdiana</i>	Desert wild grape		D	50	18-24	L	L	S-P	C,L,S	3	Needs a little less water than <i>V. californica</i> . 1/8" edible grapes best left for the birds.
<i>Vitis 'Roger's Red'</i>	Roger's red California grape		D	40	18-24	L	L	S-P	C,L,S	3	Twining vine with bright red fall color. Edible 1/4" grapes best left for the birds.
<i>Wisteria floribunda</i>	Japanese wisteria		D	24 x 3-5	18-24	M	M	S	WD C,L,S	4	Heavy, woody vine needs an extremely strong structure to grow on. 12-16" leaves. 18"-3' purple-blue flower clusters open gradually and appear with leaves. Host of polyphagous shot hole borer. Prune every winter: Cut back or thin out side shoots on the trunk or main stem. Cut back flowering spurs to 2 or 3 buds. Cut back unwanted long stems every summer.
<i>Wisteria sinensis</i>	Chinese wisteria		D	35+ x 24	18-24	M	M	S-P	WD C,L,S	4	Heavy, woody vine needs an extremely strong structure to grow on. Most common wisteria. 10-12" leaves. Blooms before leaves with all flowers in the cluster (< 1') opening at once. Light fragrance. Prune every winter: Cut back or thin out side shoots on trunk or main stem. Cut back flowering spurs to 2 or 3 buds. Every summer: Cut back unwanted long stems.

L.A.U.S.D. APPROVED PLANT LIST - VINES

Key

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VL = Very low. These trees should not need water other than natural rainfall. A prolonged drought might require a deep watering once or twice.

L = Low. One deep watering per summer month.

M = Moderate. Two deep waterings per summer month. Perhaps one deep watering in spring and fall.

H = High. One deep watering per week in summer months. One deep watering every other dry season month.

Sun Needs

S = Full sun

P = Part sun/part shade

Sh = Shade

YELLOW HIGHLIGHTED PLANTS:

These plants are reproductive hosts (the beetle can reproduce inside the tree) of the Polyphagous Shot Hole Borer (PSHB). PSHB is a very small beetle that bores into trees and infects them with a fungus (Fusarium). The Fusarium clogs the cells of the tree, thus blocking the flow of water and nutrients and kills the tree. Because the beetle attacks many tree species (and more are being added to the list every month), we are advising not to plant the tree species that can harbor these pests. Work is being done by the University of California to find natural controls. [http://ucanr.edu/sites/socaloakpests/Polyphagous Shot Hole Borer/](http://ucanr.edu/sites/socaloakpests/Polyphagous_Shot_Hole_Borer/)

Soil Needs: C = Clay; L = Loam; S = Sand; WD = Well drained

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L.A.U.S.D. APPROVED PLANT LIST - GRASSES AND GRASSLIKE PLANTS

BOTANICAL NAME	COMMON NAME	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Zones 22-24	Water Use: Inland Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	NOTES
<i>Aristida purpurea</i>	purple three-awn	x	D	1.5-2 x 1-2	18-24	VL	L	S	C,L,S	--	Purple flowers and seed heads. Turns tan brown in fall. Regrows with winter rains.
<i>Bouteloua gracilis</i>	blue grama grass, mosquito grass	x	D	4-24" x 9-12"	18-24	L	L	S	C,L,S	8	Tolerates foot traffic as turf or use as accent plant. Small flowers grow 90 ° to stalk.
<i>Calamagrostis x acutiflora</i> 'Karl Foerster'	feather reed grass		E	2-3 x 2-3	18-24	M	M	S-P	WD L,S	--	Cool season bunch grass with upright stalks. Purple-tan flower stalks 3-5'.
<i>Calamagrostis foliosus</i>	Cape Medocino reed grass	x	E	1-2 x 1-2	18-24	M	-	S-Sh	WD L,S	--	Blue-green cool season grass. Purple flowers spring-summer. Doesn't do well in SoCal.
<i>Calamagrostis nutkaensis</i>	Pacific reed grass	x	E	3-4 x 3-4	18-24	M	-	S	WD L,S	--	Leaves 2-3', flower stalks 4. N Calif. coastal native. Doesn't do well in southern California.
<i>Carex pansa</i>	California meadow sedge	x	E	6-8" x 3' spreads	18-24	M	M	S-P	WD C,L,S	9	Floppy grass-like plant. Prefers moist soil. Cut back/mow yearly in late spring. As a turf substitute, mow to 1.5 to 3" tall, 4 to 8 times/yr. Part shade in zones 18-19.
<i>Carex praeegracilis</i>	field sedge	x	E	1 x 1	18-24	M	M	S-P	C,L,S	9	See above. Similar to <i>Carex pansa</i> , but taller and can take more clay and standing water. Part shade in zones 18-19.
<i>Carex spissa</i>	San Diego sedge	x	E	3-6 x 3-4 spreads	18-24	M	L	S-P	C,L,S	9	Sharp, wide, blue-green leaves; good barrier plant. Best in moist soil, but takes drier soil if partly shaded. Shade in zones 18-19.
<i>Carex subfusca</i>	rusty sedge, Monterey sedge	x	E	12-18" spreads	18-24	M	M	S-Sh	C,L,S	9	Seasonal flooding ok. Drought deciduous. Cut back after flowering. Needs less water in the shade. Shade in zones 18-19.
<i>Deschampsia caespitosa</i>	tufted hairgrass		E-D	2-3 x 1-2	22-24	M	-	S-P	C,L	--	Graceful arching leaves. Feathery 3-4' flower stalks. Drought deciduous.

L.A.U.S.D. APPROVED PLANT LIST - GRASSES AND GRASSLIKE PLANTS

BOTANICAL NAME	COMMON NAME	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	L.A. Sunset Climate Zones	Water Use: LA Basin Zones 22-24	Water Use: Inland Zones 18-21	Sun	Soil	Allergy Potential (1 Low to 10 High)	NOTES
<i>Elymus (Leymus) condensatus</i> 'Canyon Prince'	Canyon Prince wild rye	x	E	4 x 4	18-24	L	L	S-P	C,L,S	5	Wide, upright blue-grey to green leaves. White summer flowers. Cut back to 1-2" late winter before new growth.
<i>Festuca californica</i> 'River House Blues'	River House Blues California fescue	x	E coast	2 x 2	22-24	L	-	S-Sh	WD C,L,S	9	Grey-green clumping grass. 2-3' summer flower stalks. Deadhead if desired. If winter turns the leaves tan, cut back in late winter to the base.
<i>Festuca glauca</i>	blue fescue		E	1-1.5 x 1	18-24	L	M	S-P	C,L,S	9	Silver-blue fine leaves. Deadhead if desired. Divide every 2 to 3 years. If winter turns the leaves tan, cut back in late winter to the base.
<i>Festuca mairei</i>	Atlas fescue		E	1/5-2 x 1.5-2	18-24	L	M	S-P	WD L,S	9	There are two clones sold - one flowers, one does not. The flowering form spreads and care should be taken to prevent the invasion. REMOVE FROM LIST. Can be invasive.
<i>Festuca rubra</i>	red fescue	x	D	2-12" x 1-2'	18-24	H	H	S-Sh	C,L,S	9	Can be mowed to 2" for turf or allowed to grow as floppy plant. SUGGEST to REMOVE.
<i>Juncus patens</i>	California grey rush	x	E	2 x 3 spreads	18-24	L	L	S-SH	C,L,S	--	Long sharp-tipped round leaves. Needs more water with more sun. Takes seasonal flooding.
<i>Leymus (Elymus) triticoides</i> 'Gray Dawn'	Gray Dawn creeping wild rye	x	E	1-3 x 3-5+	18-24	L	L	P-Sh	C,L,S	--	Aggressive grey-green grass for slopes and bioswales. Takes seasonal temporary flooding.
<i>Lomandra longifolia</i>	spiny-headed mat rush		E	4-5 x 4-5	18-24	L	M	S-P	C,L,S	--	Clumping, grass-like plant. Yellow fragrant flowers. More water needed with more sun.
<i>Lomandra longifolia</i> 'Breeze'	Breeze lomandra, Breeze dwarf mat rush		E	2-3 x 2-4	18-24	L	M	S-P	C,L,S	--	Clumping, grass-like plant. Yellow fragrant flowers. More water needed with more sun.
<i>Muhlenbergia capillaris</i>	pink muhlygrass		E	2-4 x 2-4	18-24	M	L	S-P	WD L,S	--	Bright pink flower plumes rise above the leaves. Water in late summer for better flowering. Rake out dead leaves. Very showy.

L.A.U.S.D. APPROVED PLANT LIST - GRASSES AND GRASSLIKE PLANTS

<i>Muhlenbergia dubia</i>	pine muhly		E	2-3 x 2-3	18-24	L	L	S	WD L,S	--	Smaller than native deer grass. Stiff upright leaves. 3.5' cream-tan flower spikes late summer. Rake out dead leaves.
<i>Muhlenbergia dumosa</i>	bamboo muhly		E	4-6 x 3-5	18-24	L	L	S	WD L,S	--	Feathery purple flower spikes in fall and winter. Cut back in early spring. Divide every 3-5 years. Rake out dead leaves.
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<i>Muhlenbergia lindheimeri</i>	Lindheimer's muhly		D-S	3-5' x 3-6'	18-24	L	M	S-P	C,L,S	--	Leaves, 2-3' long. Flower stalks, 5' long and wider than <i>M. rigens</i> . Stays green longer near the coast and with more water. Rake out dead leaves. Can be cut back to 1' in early spring.
<i>Muhlenbergia rigens</i>	deer grass	x	E	3-5' x 3-6'	18-24	L	M	S-P	WD C,L,S	--	Large clumping grass. Thin flower stalks rise 2-3' above leaves. Rake out dead leaves. Can cut back every 3 to 5 years.
<i>Ophiopogon jaburan</i>	white lilyturf		E	2-3 x 2-3	18-24	M	M	S- Sh	WD L	3	Mounding grass-like plant with 12" long leaves. White flowers in late summer, bluish fruits in fall.
<i>Ophiopogon japonicus</i>	mondo grass		E	8-12" x 12-15" spreads	18-24	M	M	S- Sh	WD L	3	Grass-like plant with rich evergreen leaves. Short spikes of lilac flowers and blue fruits.
<i>Ophiopogon planiscapus</i>	black mondo grass		E	8" x 12"	18-24	M	M	P- SH	WD L	3	Grass-like plant with almost black leaves. Pale purple flowers in summer. Best in shade.
<i>Panicum virgatum</i>	switch grass		D	4-5 x 4-5	18-24	M	M	S-P	C,L,S	5	Upright grass with 8' branched, red-tinted flower stalks in late summer. Cut to ground late winter.
<i>Sesleria caerulea</i>	blue moor grass		E	6-8" x 6-8"	18-24	M	M	S-P	WD	--	Clumping cool season grass. Leaves blue-green on top, dark green below. Tan flowers in spring.
<i>Sporobolus (Agrostis) airoides</i>	alkali Sacaton		D	2-4 x 2	18-24	L	L	S	C,L,S	--	Thin leaves, 3-4' branched, feathery pink flower stalks in summer. Best in moist, rich soils. Good for riparian areas. Salt tolerant.

L.A.U.S.D. APPROVED PLANT LIST - GRASSES AND GRASSLIKE PLANTS

<i>Stipa (Nassella) cernua</i>	nodding needlegrass	x	D	3 x 2	18-24	VL	VL	S-P	WD C,L,S	--	Delicate bunch grass with nodding flower heads. Good for erosion. Cut back in late winter.
<i>Stipa gigantea</i>	giant feather grass, golden oats		E-S	2-3 x 2-3 (6-8' flower stalk)	18-24	L	L	S	WD	--	Cool season bunch grass with 6-8' flower stalks spring to summer. Cut back late winter.
<i>Stipa (Nassella) lepida</i>	foothill needlegrass	x	D	3 x 2	18-24	VL	VL	S- Sh	C,L	--	Can mow/shear to 4-6". Cut back to the ground in late winter.
<i>Stipa (Nassella) pulchra</i>	purple needlegrass	x	D	1-3 x 1-2	18-24	VL	VL	S-P	C,L,S	--	CA state grass. Summer deciduous bunch grass. Deep roots. Cut back late winter.

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L.A.U.S.D. APPROVED PLANT LIST - TURF GRASSES

TURFGRASS

Tall fescue hybrids and cultivars (Marathon and Medallion) are commonly used, but are higher water use, even though they claim to be drought tolerant. Bermuda grass hybrids continue to be the best drought tolerant turf for high traffic areas in southern California. They however become dormant in winter. Blue grama grass and UC Verde buffalograss are lower water use, but are not appropriate in high traffic areas. Research is on-going through UC Riverside to breed Bermuda grass hybrids that have a shorter dormancy (stay green longer in winter) while retaining their drought tolerance. UC Riverside is also breeding zoysia and kikuyu grasses to be more drought tolerant since they stay greener in summer. Every September UC Riverside hosts a **Turfgrass & Landscape Research Field Day** and produces a booklet with the latest research and recommendations <http://turfgrass.ucr.edu/>.

Botanical Name	Common Name	Dormant Season	Sun	Leaf Texture	NOTES
SPORTFIELDS and HIGH TRAFFIC AREAS					
<i>Cynodon</i>	Hybrid bermuda grass	winter	S	fine to med	LAUSD recommendation for athletic fields and high use traffic area.
<i>Cynodon</i> 'GN-1'	GN-1 Bermuda	winter	S	med	Exceptionally dark green. Holds color in winter along the coast. Dormancy inland from Nov to mid-March.
<i>Cynodon</i> 'Mohawk'	Mohawk Bermuda	winter	S	med-fine	Dense. Cold tolerant. Very salt tolerant Bermuda grass.
<i>Cynodon</i> 'Princess 77'	Princess 77 Bermuda	winter	S	med-fine	Very dense. Available in seed. Can be mowed very short. Requires 21% less water than Tifway 419.
<i>Cynodon</i> 'Tifgreen'	Tifgreen Bermuda	winter	S	fine	Dense, fine texture makes it perfect for golf tees.
<i>Cynodon</i> 'Tifway 419'	Tifway 419 Bermuda	winter	S	fine	Dense, fine texture makes it perfect for golf tees.
<i>Cynodon dactylon</i> 'Sahara II'	Sahara II Bermuda	winter	S	med-fine	One of the first improved Bermuda grasses.

GENERAL USE

<i>Bouteloua gracilis</i>	blue grama grass	winter	S	fine-med	Native grass mostly used as an individual bunch grass (clumps 3-8" tall and wide), but can be used as turf in low to moderate traffic areas (if given some summer moisture). Can become summer/drought dormant. Water 2 to 4 times per month in hot months.
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L.A.U.S.D. APPROVED PLANT LIST - TURF GRASSES

<i>Buchloe dactyloides</i> 'UC Verde'	UC Verde buffalo grass	winter	S	med	Recommended for new applications in confined areas. Spreads by above ground stolons. Can be left unmowed or maintained as lower turf. To prepare for winter, mow to 2-2.5" in late fall. http://ucverdebuffalograss.com/growing/
Botanical Name	Common Name	Dormant Season	Sun	Leaf Texture	NOTES
GENERAL USE TURFGRASS (continued)					
<i>Cynodon</i> hybrids (see above)	Bermuda grass hybrid	winter	S	fine-med	Any of the Bermuda grass hybrids are appropriate.
<i>Festuca arundinacea</i>	Tall fescue	summer	S-P	med	Cool season grass. High water use.
<i>Festuca</i> 'Marathon I'	Marathon (original), Marathon I	-	S-P	coarse	Tall fescue (cool season grass) cultivar. The most durable and shade tolerant (takes 40% shade) in the Marathon series. Medium green all year.
<i>Festuca</i> 'Marathon II'	Marathon II	-	S-P	med-coarse	Dwarf tall fescue. Takes 25% shade. Medium-dark green all year.
<i>Festuca</i> 'Marathon III'	Marathon III	-	S	med-fine	Dwarf tall fescue, the shortest/slowest in the Marathon series. For low to no traffic areas. Takes 10% shade. Dark green all year.
<i>Festuca</i> 'Medallion'	Medallion	-	S-P	med-fine	A blend of tall fescue. Does better in full sun, but can take part shade for part of the day.
<i>Stenotaphrum secundatum</i>	St. Augustine grass, Sunclipse and others	winter	Sh	very coarse	Tolerates shade more than other grasses. Wide-bladed grass. Good in high traffic.

SUN: S=full sun, P=part sun (less than 6 hours of sunlight), Sh=full shade

L.A.U.S.D. APPROVED PLANT LIST - BIOSWALE (RAIN GARDEN) PLANTS

Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	Sunset Climate Zones	Water Use: LA Basin Zones 22-24	Water Use: Inland Zones 18-21	Sun Needs	Soil Needs	Root Damage Potential	Allergy Potential (1 Low to 10)	Branch strength	Notes
TREES													
<i>Acacia stenophylla</i>	shoestring acacia		E	20-40 x 15-25	18-23	L	L	S-P	C,L,S	M	10	W	Tolerates seasonal flooding. Heavy leaf litter. Light shade.
<i>Acer macrophyllum</i>	big leaf maple	x	D	30-70 x 30-50	18-24	M	H	S-Sh	L,S	H	8	M	10-12" leaves, yellow-brown in fall. Thrives in cool, moist locations.
<i>Alnus rhombifolia</i>	white alder	x	D	50 x 30	18-21	H	H	S-P	C,L,S	H	9	M	Tolerates heat and wind. Short-lived tree (45 years). Native to wet areas.
<i>Chilopsis linearis</i>	desert willow	x	D	15-30 x 15-30	18-23	VL	L	S-P	L,S	L	5	M	Fragrant pink, lavender or white trumpet-shaped flowers. Usually multi-trunk. Best away from coast.
<i>Platanus racemosa</i>	western sycamore	x	D	30-80 x 20-60	18-24	M	M	S-P	C,L,S	M	9	M	More drought tolerant with age. Fuzz on leaves irritates eyes, throat, skin.
<i>Salix exigua</i>	narrow-leaf or sandbar willow	x	D	6-22 x 6-25	18-24	H	H	S-P	L,S	H	m10 f1	W	Grey to medium green leaves at least 10x as long as wide; 5x as long on young leaves. Brown stems. Grey furrowed bark. Tolerates seasonal flooding and ponding. Fast growth.
<i>Salix gooddingii</i>	black willow	x	D	70-100 ; typ 15-30 x 15-30	18-24	H	H	S-P	C,L,S	M	m10 f1	W	Leaves are glossy, light green on both sides. Yellow stems. Tolerates alkaline soil, seasonal flooding and ponding. Fast growth.
<i>Salix laevigata</i>	red willow	x	D	10-40 x 15-30	18-24	H	H	S-P	C,L,S	H	m10 f1	W	Leaves more narrow at tip end, white beneath. Pointed buds. Red stems. Fast growth. Food of many native butterflies and birds.

L.A.U.S.D. APPROVED PLANT LIST - BIOSWALE (RAIN GARDEN) PLANTS

<i>Salix lasiolepis</i>	arroyo willow	x	D	6-30 x 15-25	18-24	H	H	S-P	WD; C,L,S	H	m10 f1	W	Leaves white underneath, symmetric or wider at their leaf tip half. Smooth bark. Fast growth. Food of many native butterflies and birds. Tolerates the driest conditions of the willows.
Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	Sunset Climate Zones	Water Use: LA Basin Zones 22-24	Water Use: Inland Zones 18-21	Sun Needs	Soil Needs	Root Damage Potential	Allergy Potential (1 Low to 10)	Branch strength	Notes
TREES (Continued)													
<i>Salix lucida</i>	spring willow	x	D	30 x 30	18-24	H	H	S-P	L,S	H	m10 f1	W	Leaves more narrow at tip end, white beneath. Rounded buds. Rough brown bark. Fast growth. Food of many native butterflies and birds.
<i>Sambucus nigra subsp. caerulea (S. mexciana)</i>	blue elderberry, Mexican elderberry	x	D	10-25 x 10-25	18-24	L	L	S-P	WD; C,L,S	L	6	W	Berries for jam and birds. Bees pollinate flowers. Dry soil, seasonal flooding ok.
<i>Umbellularia californica</i>	California bay laurel	x	E	30-70 x 20-40	18-24	L	M	S- Sh	C,L,S	M	8	S	Fragrant leaves can be used in cooking. Best in shade with ample water, but more drought tolerant once established. Tolerates streamside and seasonal flooding.

L.A.U.S.D. APPROVED PLANT LIST - BIOSWALE (RAIN GARDEN) PLANTS

Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	Sunset Climate Zones	Water Use: LA Basin Zones 22-24	Water Use: Inland Zones 18-21	Sun Needs	Soil Needs	Allergy Potential (1 Low to 10)	Notes
SHRUBS											
<i>Artemisia douglasiana</i>	mugwort	x	E	4 x 4 spreading	18-24	M	L	S-P	WD C,L,S	9	Spreads by rhizomes. Fragrant leaves.
<i>Baccharis douglasii</i>	marsh baccharis	x	E	3-6 x 3-5	18-24	H	H	S-P	C,L,S	10	Fast soil stabilizer for wet areas. Spreads.
<i>Baccharis emoryi</i>	Emory baccharis	x	E	10 x 6	18-24	M	H	S-Sh	WD L,S	10	Tolerates sand.
<i>Baccharis salicifolia</i>	mule fat	x	E	4-10 x 8-10	18-24	H-L	M	S-P	L,S	10	Good for soil stabilization in wet areas. Can tolerate some drought once established.
<i>Pluchea sericea</i>	arrowweed	x	E	5-10 x 2-3	18-24	M	L	S	WD L,S	-	Pink flowers. Spreads to form thickets. Great for soil stabilization in wet areas.
PERENNIALS											
<i>Achillea millefolium</i>	common yarrow	x	E	2-3 x 3	18-24	L	L	S-P	C,L,S	7	Ferny, fragrant leaves. White to pink (other colors available) flat-topped flowers. Deadhead. Cut back in fall. Light foot traffic.
<i>Potentilla anserina ssp. pacifica (Argentina egedii)</i>	marsh cinquefoil, pacific silverweed	x	E	1 x 3	18-24	H	H	S-P	WD L,S	3	Yellow summer flowers. Tolerates salty water and flooding. Perfect for marshy settings. Part shade for inland areas.
<i>Epipactis gigantea</i>	stream orchid	x	D	1-2 spreads	18-24	M	M	S-P	WD L,S	2	Needs constant water. Goes dormant in dry season.
<i>Iris douglasiana</i>	Douglas iris	x	E	16" x 1' spreads	18-24	L	M	S-Sh	WD C,L,S	4	Blue-purple flowers early spring. Shade in zones 18-22. Forms colonies.
<i>Mimulus cardinalis</i>	scarlet monkeyflower	x	E	1-4 x 3-4	18-24	H	H	S-Sh	L,S	1	Red flowers attract hummingbirds. Needs constant water.
<i>Sisyrinchium bellum</i>	blue-eyed grass	x	D	4"-2' x 6"-2'	18-24	L	VL	S-P	C,L,S	1	Blue-purple flowers. Keep moist winter to spring before flowering. Dies back in summer.

L.A.U.S.D. APPROVED PLANT LIST - BIOSWALE (RAIN GARDEN) PLANTS

Botanical Name	Common Name	CA Native	Deciduous, Evergreen, Semi	Height x Width (feet)	Sunset Climate Zones	Water Use: LA Basin Zones 22-24	Water Use: Inland Zones 18-21	Sun Needs	Soil Needs	Allergy Potential (1 Low to 10)	Notes
<i>Sisyrinchium californicum</i>	golden-eyed grass	x	D	1.5 spreads	18-24	M	M	S-P	C,L,S	1	Needs regular water. Full sun at the coast, part shade inland. Dies back. Cut out dead at the end of the season.
GRASSES and GRASS-LIKE PLANTS											
<i>Carex divulsa (Carex tumulicola)</i>	European grey sedge (Berkeley sedge)		E	1-2 x 1-2	18-24	L	L	S-Sh	C,L,S	9	Incorrectly sold as <i>Carex tumulicola</i> . Can be used as a turf substitute. More sun, more water.
<i>Carex globosa</i>	globe sedge, round fruit sedge	x	E	6-18" spreads	18-24	M	M	P-Sh	WD C,L,S	9	Tolerates seasonal flooding and sand. Dark green mounding sedge. Needs shade.
<i>Carex pansa</i>	California meadow sedge	x	E	6-8" x 6-8"	18-24	M	M	S-P	WD C,L,S	9	Prefers constant moisture in a well-drained soil. Floppy grass-like plant. Cut back/ mow annually in late spring. As a turf substitute, mow to 1.5 to 3" tall,
<i>Carex praegracilis</i>	field sedge	x	E	1 x 1	18-24	M	M	S-P	C,L,S	9	Similar to <i>C. pansa</i> , but taller and tolerates more clay and standing water. Shade in zones 18-19.
<i>Carex spissa</i>	San Diego sedge	x	E	3-6 x 3-5 spreads	18-24	M	L	S-Sh	C,L,S	9	Sharp, wide, blue-green leaves; good as a barrier plant. Best in constantly moist soil, but takes some dry if partly shaded. Shade in zones 18-19.
<i>Carex subfusca</i>	rusty sedge	x	E	12-18" spreads	18-24	M	M	S-Sh	C,L,S	9	Takes seasonal flooding. Drought deciduous. Cut back after flowering. Needs less water in the shade. Shade in zones 18-19.
<i>Carex tumulicola</i>	Berkeley sedge	SEE <i>Carex divulsa</i>									
<i>Elymus (Leymus) condensatus 'Canyon Prince'</i>	Canyon Prince wild rye	x	E	4 x 5	18-24	L	L	S-P	C,L,S	5	Upright, wide, blue-grey to green leaves. White flowers in summer. Cut back to 1-2" late winter.
<i>Elymus (Leymus) triticoides 'Gray Dawn'</i>	Gray Dawn creeping wild rye	x	E	1.5-2	18-24	L	L	P-SH	C,L,S	5	Aggressive grey-green grass for slopes and bioswales. Takes seasonal temporary flooding.
<i>Juncus patens</i>	California grey rush	x	E	2 x 3 spreads	18-24	L	L	S-SH	C,L,S	--	Long sharp-tipped round leaves. The more sun, the more it needs water. Seasonal flooding ok.

L.A.U.S.D. APPROVED PLANT LIST - BIOSWALE (RAIN GARDEN) PLANTS

<i>Muhlenbergia capillaris</i>	gulf muhlygrass	x	E	2 x 2	18-24	M	L	S-P	WD L,S	--	Bright pink flower plumes. Water in late summer for better flowering. Rake out dead leaves.
<i>Muhlenbergia rigens</i>	deer grass	x	E	4-5 x 4-5	18-24	L	M	S-P	WD C,L,S	--	Large clumping grass. Thin flower stalks rise 2-3' above leaves. Rake out dead leaves. Can cut back every 3 to 5 years.

Key

L.A. Sunset Climate Zone - Refers to the climate zones in the *Sunset Western Garden Book* for the Los Angeles area.

Watering Needs (ratings from WUCOLS IV - Water Use Classification of Landscape Species http://ucanr.edu/sites/WUCOLS/Plant_Search/)

VL = Very low. These trees should not need water other than natural rainfall. A prolonged drought might require a deep watering once or twice.

L = Low. One deep watering per summer month.

M = Moderate. Two deep waterings per summer month. Perhaps one deep watering in spring and fall.

H = High. One deep watering per week in summer months. One deep watering every other dry season month.

YELLOW HIGHLIGHTED PLANTS:

These plants are reproductive hosts (the beetle can reproduce inside the tree) of the Polyphagous Shot Hole Borer (PSHB). PSHB is a very small beetle that bores into trees and infects them with a fungus (Fusarium). The Fusarium clogs the cells of the tree, thus blocking the flow of water and nutrients and kills the tree. Because the beetle attacks many tree species (and more are being added to the list every month), we are advising not to plant the tree species that can harbor these pests. Work is being done by the University of California to find natural controls. [http://ucanr.edu/sites/socaloakpests/Polyphagous Shot Hole Borer/](http://ucanr.edu/sites/socaloakpests/Polyphagous_Shot_Hole_Borer/)

Sun Needs

S = Full sun

P = Part sun/part shade

Sh = Shade

Soil Needs: C = Clay; L = Loam; S = Sand; WD = Well drained

Root Damage Potential: These ratings obtained from the SelectTree website: <http://selecttree.calpoly.edu>. L = Low; M = Moderate; H = High

Allergy Potential - These ratings (1 - 10) from Thomas Ogren's OPALS (Ogren's Plant Allergy Scale) System in *Allergy Free Gardening*.

1 = lowest rating, least allergenic pollen. If separate male and female trees, these will be the female plants.

10 = highest rating. These trees are usually wind-pollinated or have very fine pollen grains. If separate male and female trees, these will be the male plants.

The male part (anther) of the flower produces pollen. Most flowers are complete - they have both male and female parts. Some have flowers that are only male or female. Some have the separate sexed flowers on separate plants (dioecious) or on the same plant (monoecious). For less allergenic plants, choose female plants or

L.A.U.S.D. APPROVED PLANT LIST - BIOSWALE (RAIN GARDEN) PLANTS

Some plants have separate male and female flowers on separate plants (dioecious), or on the same plant (monoecious). For less allergenic plants, choose female plants or plants whose flowers are complete. Over the years, male trees have been chosen for streets and schools to avoid the mess of fruit drop from female trees. This has increased allergenic pollen in the air. With the increase of asthma among children, the allergy potential of plants has been a growing concern.

L.A.U.S.D. APPROVED PLANT LIST - FRUIT TREES

FRUIT TREES	
Stone Fruit*	
Aprium	Flavor Delight, Honey Rich,
Nectarine (White flesh)	Arctic Jay, Arctic Star, Sauzee King (Donut), Silver Lode, Snow Queen
Nectarine (Yellow flesh)	Desert Dawn, Desert Delight, Double Delight, Fantasia, Garden Delight Miniature, Goldmine, Jolly Red Giant, Nectar Babe, Miniature, Necta Zee, Panamint Miniature
Peach (White flesh-clingstone)	Donut (Stark Saturn), Snow Angel
Peach (White flesh-freestone)	Babcock, Tropic Snow
Peach (Yellow flesh-clingstone)	Brittney Lane, Desert Gold, Earligrande (semi-freestone), Earlitreat, Early Amber (semi-freestone), Flordaprince (semi-freestone), Super Lady, Super Zee,
Peach (Yellow flesh - freestone)	August Pride, Bonanza miniature, Eva's Pride, Fairtime, June Pride, May Pride, Mid Pride, Red Baron, Santa Barbara, Saturn, Spring Treat, Sugar Time, Sweet Shasta, Tra-Zee,
Plum	Angeleno, Beauty, Blackamber, Black Splendor, Burgundy, Catalina, Earliqueen, Fortune, Friar, Kelsey, Laroda, Owen T, Red Beaut, Rubirosa, Santa Rosa, Wickson
Pluot	Dapple Dandy, Dapple Supreme, Flavor Grenade, Flavor King, Flavor Queen, Flavor Royale, Flavorosa, Spring Flavor
Pome Fruit	
Apple	Anna, Beverly Hills, Dorsett Golden, Einshemer, Fuji, Lady Williams, Pink Lady, Sundowner
Persimmon	Fuyu
Citrus*	
Mandarin	Clementine, Dancy, Honey, Pixi, Satsuma, Golden Nugget
Oranges	Moro, Washington Navel
Tangelo	Minneola, Orlando
Kumquats	Meiwa, Nagami, Calamondin
For Silk Worms & Fruit*	
Morus alba 'pendula'	weeping mulberry

L.A.U.S.D. APPROVED PLANT LIST - ORCHARD MATRIX

SOUTHERN CALIFORNIA SCHOOL-ORCHARD: TREE SELECTION MATRIX									
	HARVEST SEASONS								
	MAY	JUNE	JULY	AUG	SEPT		OCT	NOV	WINTER
CHILL HOURS			XX					* Citrus Time!	
<i>Palmdale</i> 1000					Apple: Braeburn (700)				
					Apple:		Mandarins		
								Clementine	
<i>Santa Clarita</i> 500								Dancy	
								Honey	
<i>Pomona</i> 400			XX					Pixi	
<i>Glendale</i>					Apple: Gordon (400), Granny Smith (400)			Satsuma	
			Apple: Gala (400)		Apple: Fuji (400)		Golden Nugget		
					Flavor King (Pluot)		Oranges		
								Moro, WA Navel	
<i>Monrovia</i> 300	Beauty (Plum)	Apple: Beverly Hills-300					Apple: Pettingill-300		
<i>Long Beach</i>	May-Pride (Peach)								
<i>West Hills</i>	Flavor Delight (Aprium)				Flavor Grenade (Pluot)		LATE APPLES:	Lady Williams (300) Feb.	
<i>Arleta</i>							Pinklady (200-400)		Tangelos
	Arctic Star (Nectarine)								Minneola
<i>Chatsworth</i> 200					Burgundy (Plum)		Sundowner (200-300)		Orlando
<i>Glendale</i>			Apple: Anna (200)						
							Gordon -		Kumquats
			XX						Meiwa
<i>Venice</i> 100	Ein Shemer (Apple)								Nagami
	Dorsett Golden (Apple)								Calamondin
<100									
<i>Santa Monica</i>					Fig (100-150 or less): Violette de Bordeaux (dwarf), Black Mission				

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L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

VEGETABLE	VARIETY	DAYS TO MATURITY	PLANTING TIME
Artichoke	Green Globe	(from roots)	Dec-Feb
Asparagus	500W	Perennial	Jan-Feb
	Mary Washington		
	UC72		
	UC157		
Beans (snap)	(bush yellow)	50-65	Apr-May
	Goldencrop		
	Resistant Cherokee Wax		
	(bush green)		
	Contender		
	Harvester		
	Roman		
	Tendercrop		
	(pole green)	50-65	Apr-May
	Kentucky Wonder		
	Romano, Italia type		
	Scarlet Runner, attractive		
	scarlet flowers		
Beans (lima)	Fordhook 242 Bush	70-90	May-June
	Henderson's Bush, pole type		
	King of the Garden, bush		
	butterbean type		
	Dixie Butterpea, butterbean type		
	Baby Fordhook Bush, butterbean type		
Beets	Ruby Queen	55-100	Sep-Feb
	Detroit Dark Red		
	Little Ball (gourmet baby beet)		
	Early Wonder		
	Burpee's Golden Beet (for greens and roots)		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

Broccoli	Green Comet	90-120	Sep-Feb
	Premium Crop		
	Green Goliath		
	Green Duke		
	Green Valiant		
	Emperor		
	Packman		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

VEGETABLE	VARIETY	DAYS TO MATURITY	PLANTING TIME
Brussels Sprouts	Jade Cross	150-160	Sep-Feb
	Long Island Improved		
	Prince Marvel		
Cabbage	(early - less than 100 days from time of planting to harvest)	70-120	Aug-Sep/Feb-Mar
	Stonehead		
	Early Jersey Wakefield		
	Darki (small heads)		
	Golden Acre		
	Copenhagen Market		
	(late - more than 100 days from time of planting to harvest)		
	Premium Flat Dutch		
	Danish Roundhead		
	(red)		
	Ruby Ball Hybrid		
	Red Head		
	(savoy)		
	Savoy Ace		
Savoy King			
Chinese Cabbage	(michili)		
	Jade Pagoda		
	Michili		
	(nappa)		
	China Pride		
	(pak choi or mustard)		
	Lei choi		
	Joi Choi		
Cantaloupe	(orange flesh)	90-120	Apr-May
	Samson		
	Ambrosia		
	Saticoy Hybrid		
	Topmark		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

Bush Star		
Honeybush, ush plant		
Crenshaw		
Casaba		
(honeydew)		
Tam Dew		
Fruit Punch, distinctive flavor		
Limelight		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

VEGETABLE	VARIETY	DAYS TO MATURITY	PLANTING TIME
Carrot	(baby or gourmet, 3-5", can be grown in ground or containers)	85-150	Aug-Apr
	Short 'n Sweet		
	Little Finger		
	Amstel		
	Kundulus round		
	Lady Finger		
	Amsterdam		
	Minicor		
	(elevated vitamin A)		
	A-plus Hybrid 8", tapered		
	Vitasweet 500 4-5", tapered		
	Vitasweet 721 4-5", tapered		
	Vitasweet 750 5-8" blunt tip		
	Vitasweet 771 C; 10", slender		
	(long tapered, 7-10", requires deep soil)		
	Gold Pak 28		
	Imperator		
	(medium-long, 5-6", for shallower soils)		
Nantes			
Chantenay			
Danvers			
Cauliflower	Snow King	90-130	Sep-Feb
	Snowball "Y"		
	Snow Crown		
Celery	Giant Pascal	160-200	Aug-Sep/Feb-Mar
	Tall Utah 52-70		
	Golden Self-Blanching		
	waxy-yellow petioles		
Chard	Fordhook Giant	50-60	Year-round
	Lucullus		
	Rhubarb Chard, red lead stems		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

	Ruby, red leaf stems		
Collards	Vates	60	Aug-Mar
	Georgia		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

VEGETABLE	VARIETY	DAYS TO MATURITY	PLANTING TIME
Corn	(standard sugary)	85-120	Apr-July
	Golden Cross Bantam		
	Jubilee		
	Butter and Sugar		
	Silver Queen		
	(sugary-enhanced)		
	How Sweet It Is		
	Breeder's Choice		
	Kandy Korn		
	Concord		
	(super sweet)		
	Early Xtra Sweet		
	Ivory 'n Gold bicolor		
	Bytterfruit		
	Sweetie		
	Illini Gold		
	Butterfruit Bi-color		
Escalde			
Cucumber	(pickling)	52-60	Apr-Jun
	Liberty Hybrid		
	Saladin		
	Country Fair 83		
	Pickle Bush		
	Pot Luck		
	(slicing)		
	Dasher H		
	Sweet Success		
	Sweet Slice		
	Burpee Hybrid		
	Bush Champion		
	Parks Bush Whopper		
	Pot Luck		
	Salad Bush		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

	Spacemaster		
	Slice Nice		
	Slice Master Hybrid		
Eggplant	(globe)	90-110	Apr-Jun
	Black Beauty		
	Epic		
	Early Bird		
	Dusky		
	Imperial		
	(oriental type)		
	Ichiban		
	Tycoon		
	(white)		
	Easter Egg		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

VEGETABLE	VARIETY	DAYS TO MATURITY	PLANTING TIME
Garlic sets	California Late	110-140	Oct-Nov
	California Early		
	Elephant		
Kale	Vates Dwarf Blue Curled	65	Sep-Feb
	Salad Savoy		
	Ornamental		
Kohlrabi	Grand Duke	50-60	Jan-Apr/Aug-Oct
	Early White Vienna		
	Purple Vienna		
Leek	Large American Flag		
	Electra		
	Titan		
Lettuce	(butterhead, Boston)	100-130	Sep-Nov
	Buttercrunch		
	Dark Green Boston		
	Summer Bibb		
	Tom Thumb		
	(cos, romaine)		
	Parris Island		
	Valmaine		
	(crisphead, iceberg; bolts too quickly in home gardens)		
	Great Lakes		
	Vanguard		
	Calnear		
	Empire		
	(loose leaf)		
	Salad Bowl		
	Oak Leaf		
	Green Ice		
	Red Sails		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

	Ruby		
Mustard	Tendergreen	50-70	Aug-Feb
	Southern Giant Curled		
	Florida Broadleaf		
Okra	Clemson Spineless Blondy	55-65	Apr-Jul

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

VEGETABLE	VARIETY	DAYS TO MATURITY	PLANTING TIME
Onion	(early bulb)	100-110	Oct-Nov
	Grano (red or white)		
	Granex (red or white)		
	California Early Red		
	(green bunching, scallions; best quality obtained by growing		
	Evergreen White		
	Southport White		
	White Sweet Spanish		
	White Lisbon		
	Tokyo Long White		
	(late bulb)		
	Fiesta (yellow sweet Spanish type)		
	Yellow Sweet Spanish		
	White Sweet Spanish		
	Southport White Globe		
Stockton Yellow Globe			
Parsnips	All America	120	Aug-Oct
	Hollow Crown		
	Harris Model		
Peas	(China, snow, sugar)	60-80	Aug-Oct
	Dwarf Grey Sugar		
	Mammoth Melting Sugar		
	(green garden, dwarf)		
	Little Marvel		
	Progress No. 9		
	Laxton's Progress		
	Greater Progress		
	(green garden, require support)		
	Freezonian		
Green Arrow			

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

Maestro		
(snap, thick edible pods)		
Sugar Ann		
Sweet Snap		
Sugar Rae		
Sugar Daddy		
Sugar Snap		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

VEGETABLE	VARIETY	DAYS TO MATURITY	PLANTING TIME
Peppers (hot)	Tam Mild Jalapeno	120-150	April-May
	Jalapeno M		
	Anaheim TMR 23		
	Anaheim		
	Cayenne Long Red Slim		
	Hungarian Yellow Wax		
	Serrano Chili Pepper		
Peppers (Sweet and bell)	Bell Boy		
	California Wonder		
	Keystone Resistant Giant		
	Jupiter		
	Golden Summer Hybrid		
	Golden Bell		
	Early Pimento		
Peppers (sweet yellow, cubanelle)	Sweet Banana		
	Gypsy		
	Hy-Fry		
	Cuhanene		
Potato (white, red, yellow)	White Rose	90-120	Feb-March
	Kennebec		
	Chieftain		
	Norgold Russet		
	Red Lasoda		
Potato (sweet)	Garnet (dark red moist flesh - yam)	90-120	April-May
	Jewel (deep orange moist flesh - yam)		
	Jersey (yellow dry flesh)		
Pumpkin	Spirit		
	Autumn Gold		
	Jack O'Lantern		
	Big Max		
	Rushkin		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

Radish	(red)	22-30	Year-round
	Cherry Belle		
	Champion		
	Scarlet Knight		
	(multicolored)		
	Easter Egg Hybrid		
	(white)		
	April Cross Hybrid		
	Icicle		
	Snowbelle		

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE PLANTS

Reference List

Children's Gardens: A Field Guide for Teachers, Parents and Volunteers

Elizabeth Bremner and John Pusey

Third Edition edited by Yvonne Savio

University of California Cooperative Extension

Common Ground Program

<http://celosangeles.ucdavis.edu/files/96723.pdf>.

Resources

For more information on the LAUSD Sustainability Program:

Teresa Dahl/Tracy Bartley, Sustainable Schoolyard Ombudsman

LAUSD Facilities Services Division

(323) 552-8999

Tracy.bartley@lausd.net, Teresa.Dahl@lausd.net

For more information on the Los Angeles County Master Gardener program:

ydsavio@ucdavis.edu

http://celosangeles.ucdavis.edu/Common_Ground_Garden_Program/

Be a school garden Friend:

<http://www.facebook.com/pages/Los-Angeles-Unified-School-District-School-Gardens/180490725323486>

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE SEASONAL PLANTING GUIDE

SUGGESTED LIST FOR EDIBLE SCHOOL GARDENS

In Southern California, it is possible to grow vegetables year-round. This means that you can start a school garden anytime of the year - in September, in January following winter vacation, or in spring, for gardening all through summer.

For a fall garden, plant:

artichokes	celery	mustard
beets	chard	onions
broccoli	collards	peas
brussels sprouts	garlic	parsnips
cabbage	kale	radishes
carrots	kohlrabi	spinach
cauliflower	lettuce	turnips

For a winter garden, plant:

artichokes	celery	parsley
asparagus	chives	peas
beets	collards	potatoes (sweet)
broccoli	garlic	potatoes
brussels sprouts	kale	radishes
cabbage	leeks	rhubarb
carrots	lettuce (leaf)	turnips
cauliflower	mustard	spinach
chard	onions	

For a spring garden, plant:

beans	cucumbers	pepper
beets	eggplant	potatoes

L.A.U.S.D. APPROVED PLANT LIST - EDIBLE SEASONAL PLANTING GUIDE

cantaloupe	kohlrabi	pumpkins
carrots	leeks	radishes
cauliflower	lettuce (leaf)	rutabaga
celery	melons	squash (summer and winter)
chard	New Zealand spinach	tomatoes
chayote	okra	turnips
corn	peas (to early March)	watermelon