

Climate Appropriate Plants for the Northern California Landscape

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<http://link.ucanr.edu/buttemg>



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Scientific Name	Common Name	Plant Type	Height	Width	Sun	Drought Tolerance	Flowering	Wildlife Attracted
ANNUALS								
<i>Castilleja sp.</i>	Paintbrush	annual	8"-1'	1-2'	sun	mod	Jun-Aug	birds, butterflies
<i>Clarkia amoena</i>	Mountain garland	annual	1.5-2'	1.5-2'	sun, part shade	mod, very	Jun-Sep	hummingbirds, butterflies, bees
<i>Clarkia purpurea</i>	Farewell-to-spring	annual	2-2.5'	1'	sun	mod	Jun-Aug	beneficials, butterflies, bees
<i>Clarkia unguiculata</i>	Winecup clarkia	annual	1.5-3'	4"	sun, part shade	mod, very	Apr-Jul	bees, butterflies
<i>Claytonia perfoliata</i>	Miners' lettuce	annual	1'	1'	shade, pt shade	mod	Feb-May	birds, butterflies
<i>Collinsia heterophylla</i>	Chinese houses	annual	1'	6"-1'	shade, pt shade	mod, very	Feb-Apr	bees, butterflies
<i>Eschscholzia californica</i>	CA poppy	annual, perennial	1-1.5'	1-1.5'	sun	mod, very	Apr-Jul	beneficials, butterflies, bees
<i>Gilia capitata</i>	Globe gilia	annual	1.5-2'	1'	shade, pt shade	very	Feb-Apr	bees, butterflies
<i>Gilia tricolor</i>	Bird's eye gilia	annual	1-2'	1.5'	sun	very	Apr-Aug	bees, butterflies
<i>Helianthus annuus</i>	Common sunflower	annual	1-1.5'	6"	sun	very	Feb-Jun	butterflies
<i>Lasthenia glabrata</i>	Goldfields	annual	1'	6"	sun	very	Feb-May	butterflies
<i>Layia platyglossa</i>	Tidy tips	annual	1.5-2'	1.5-3'	sun	very	Mar-Jun	butterflies, birds, sm mammals
<i>Limnanthes douglasii</i>	Meadow foam	annual	8"	2.5'	shade, pt shade	mod	Mar-Jul	bees
<i>Lupinus pilosus</i>	Blue Lupine	annual	6-12"	1-1.5'	sun	very	Mar-Jun	bees
<i>Phacelia viscida</i>	Sticky phacelia	annual, perennial	6"-2'	1-3'	sun, part shade	mod	Jun-Sep	hummingbirds, birds, butterflies

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BULBS								
<i>Allium unifolium</i>	Meadow onion	bulb	2'		sun, part shade	mod, very	May-Jun	butterflies
<i>Brodiaea californica</i>	California brodiaea	bulb (corn)	1-2'		sun	very	May-Jul	bees, small mammals
<i>Brodiaea elegans</i>	Harvest brodiaea	bulb (corn)	1'		sun	very	Mar-Aug	bees, small mammals
<i>Calochortus sp.</i>	Mariposa lily	bulb	6"-2'		sun	very	Apr-Jun	bees, wasps, other pollinators
<i>Chlorogalum pomeridianum</i>	Soaproot	bulb	1.5-3'	1-2'	sun	very	May-Aug	deer, small mammals
<i>Dichelostemma capitatum</i>	Blue dicks	bulb (corn)	1-2'		sun	very	Feb-Apr	bees, large & small mammals
<i>Dietes bicolor</i> *	Fortnight lily	bulb	1.5-2'	1'	sun, part shade	mod	May-Sep	bees, butterflies
<i>Eucomis purpurea</i> * (<i>E. comosa</i>)	Pineapple lily	bulb	1.5-2'	1.5-2'	shade, pt shade	mod	Jul-Aug	birds, butterflies
<i>Sisyrinchium bellum</i>	Blue-eyed grass	bulb	1'	3"	sun	mod	Mar-Jun	pollinators
<i>Triteleia laxa</i>	Ithuriel's spear	bulb (corn)	1'		sun, part shade	very	Apr-Jul	bees, small mammals
GRASSES								
<i>Bouteloua gracilis</i>	Side oats grama	grass	1.5'	1'	sun, part shade	mod	Jun-Aug	birds, mammals
<i>Calamagrostis acutiflora</i> 'Karl Foerster'	Feather reed grass	grass	3-5'	1.5-2.5'	sun	mod	May-Feb	birds
<i>Festuca californica</i>	CA fescue	grass	1.5-3'	1.5'	sun, part shade	mod, very	Feb-Jun	deer, birds, butterflies
<i>Festuca glauca</i> 'Elijah Blue'*	Elijah Blue fescue	grass	1'	1-1.5'	sun	mod, very	Jun-Jul	birds
<i>Helictotrichon sempervirens</i> *	Blue oat grass	grass	2-3'	2-2.5'	sun	mod, very	Jun	butterflies
<i>Muhlenbergia rigens</i>	Deer grass	grass	4'	4'	sun	mod	May-Jun	birds
ground covers								
<i>Arctostaphylos uva-ursi</i>	Bearberry	ground cover	6-12"	6-10'	sun, part shade	mod	Mar-Jun	hummingbirds, birds, butterflies
<i>Aster chilense</i> (<i>Symphiotrichum chilense</i>)	CA aster	ground cover	6"-3'	1-3'	sun, part shade	mod	Jul-Oct	birds, butterflies
<i>Baccharis pilularis</i>	Dwarf coyote bush	ground	2'	6-8'	sun	mod, very	Sep-Jan	birds, butterflies
<i>Ceanothus joyce coulter</i>	Creeping mountain lilac	ground cover	3'	10'	sun	mod	Mar-May	hummingbirds, birds, butterflies

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<i>Salvia sonomensis</i>	Creeping sage	ground cover	1'	6'	sun, part shade	very	Jun-Sep	hummingbirds
PERENNIALS								
<i>Achillea millefolium</i>	Yarrow	perennial	1-3'	.5-1.5'	sun to shade	mod	May-Jun	beneficials, butterflies, bees
<i>Agapanthus sp.*</i>	Lily of the Nile	perennial	2-5'	2'	sun, part shade	mod	Jun-Aug	hummingbirds, butterflies
<i>Agastache aurantiaca</i>	Hummingbird mint	perennial	2-3'	1.5-2'	sun	mod	May-Jun	hummingbirds, bees, birds, butterflies
<i>Armeria maritima</i>	Sea thrift	perennial	6"-1'	6"-1'	sun	very	Apr-Jun	birds, butterflies
<i>Asclepias eriocarpa</i>	Woolypod milkweed	perennial	1-3'	1-2'	sun, part shade	mod, very	Jun-Aug	mopnarch butterflies
<i>Asclepias fascicularis</i>	Narrow leafed milkweed	perennial	1-3'	2'	sun, part shade	mod	Jun-Aug	mopnarch butterflies
<i>Asclepias speciosa</i>	Showy milkweed	perennial	3'	.5-1'	sun	very	May-Sep	monarch butterflies
<i>Dianthus gratianopolitanus*</i> 'Firewitch'	Firewitch pink	perennial	4-6"	6"-1'	sun	mod	May-Jun	butterflies
<i>Echinops sphaerocephalus*</i>	Globe thistle	perennial	2-3'	2-3'	sun	very	Jun-Sep	birds, bees, butterflies
<i>Epilobium californicum</i>	CA fuchsia	perennial	2'	4'	sun	mod, very	Aug-Oct	hummingbirds, butterflies
<i>Erigonium grande</i>	Red- Flowered Buckwheat	perennial	1'	3'	sun, part shade	mod	Jun-Sep	pollinators, birds
<i>Erigonium nudum</i>	Naked-stem buckwheat	perennial	3'	2'	sun, part shade	mod	Jun-Sep	pollinators
<i>Erigonium umbellatum</i>	Sulfur-flowered buckwheat	perennial	0.5-1.5'	1-3'	sun	very	Jun-Sep	butterflies
<i>Geranium x cantabrigiense*</i>	Biokovo cranesbill	perennial	6"-1'	6"-1'	shade, pt shade	mod	May-Jun	butterflies
<i>Grindelia camporum</i>	Valley gum plant	perennial	2-5'	2-4'	sun	very	May-Nov	pollinators
<i>Grindelia hirsutula</i>	Hairy gumweed	perennial	2-5'	2-4'	sun	very	Jun-Sep	butterflies, birds
<i>Helleborus sp*</i>	Hellebore, Christmas rose	perennial	1-2'	1-1.5'	shade, pt shade	mod	Feb-Apr	bees
<i>Heuchera 'Canyon Duet'</i>	Canyon Duet Coral Bell	perennial	1-1.5'	1-1.5'	shade, pt shade	mod	Feb-Apr	bees, butterflies
<i>Iberis sempervirens*</i> 'Alexander's White'	Alexander white candytuft	perennial	6-9"	6"-1.5'	sun	mod	Apr-May	butterflies
<i>Iris douglasiana</i>	Douglas iris	perennial	1'	2'	sun, part shade	mod, very	Mar-Apr	pollinators

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						Tolerance	Flowering	
<i>Kniphofia sp*</i>	Red-hot poker	perennial	3-4'	2-3'	sun	mod	May-Jun	hummingbirds, butterflies
<i>Linum lewisii</i>	Blue flax	perennial	1.5-3'	1.5-3'	sun	mod, very	May-Sep	deer, birds
<i>Mimulus aurantiacus</i>	Sticky monkeyflower	perennial	2-4'	2'	sun, part shade	low	Apr-Jun	hummingbirds, pollinators
<i>Monardella villosa</i>	Coyote mint	perennial	2'	2'	sun, part shade	very	Apr-Jul	butterflies
<i>Nepata x faassenii*</i>	Walker's Low catmint	perennial	1-2'	1.5-3'	shade, pt shade	mod, very	May-Sep	hummingbirds, butterflies
<i>Oenothera elata</i>	Evening primrose	perennial	2-4'	1-1.5'	sun	low	Jun-Sep	bees
<i>Origanum majorana*</i> 'Betty Rollins'	Betty Rollins oregano	perennial	6"	1-2'	shade, pt shade	mod, very	Jun-Sep	bees, butterflies, other pollinators
<i>Pelargonium sidoides*</i>	Kalwerbossie geranium	perennial	<1'	<1'	sun, part shade	mod, very	year-round	
<i>Penstemon centranthifolius</i>	Scarlet bugler	perennial	1-2'	1'	sun, part shade	mod	Apr-Jul	hummingbirds
<i>Penstemon heterophyllus</i>	Foothill penstemon	perennial	1-1.5'	1-1.5'	sun	mod	May-Jul	hummingbirds
<i>Penstemon spectabilis</i>	Royal penstemon	perennial	1-3'	1-3"	sun	mod	Apr-Jun	hummingbirds, butterflies
<i>Poliomintha longiflora*</i>	Rosemary mint, Mexican oregano	perennial	2-4'	2-5'	sun, part shade	mod	Apr-Jan	birds, bees, butterflies
<i>Salvia microphylla 'Hot Lips'*</i>	Hot lips sage	perennial	2.5'-3'	3'	sun, part shade	mod, very	Aug-Oct	bees, butterflies, hummingbirds
<i>Solidago californica</i>	CA goldenrod	perennial	3'	1.5'	sun	mod	Jul-Sep	pollinators
<i>Sphaeralcea ambigua</i>	Desert mallow	perennial	2-3'	1.5-2'	sun	mod, very	Feb-Mar	birds, bees, butterflies
<i>Stachys byzantina*</i>	Lamb's ear	perennial	9"-1.5'	1-1.5'	sun	mod, very	May-Jul	butterflies
<i>Verbina hastata</i>	Blue vervain, verbina	perennial	2-5'	2-4'	sun, part shade	low	Jul-Aug	birds, pollinators
SHRUBS								
<i>Acmispon glaber</i>	Deer weed, CA broom	shrub	1.5-3'	1.5-3'	sun	very	May-Jul	hummingbirds, butterflies, bees, deer
<i>Aesculus californica</i>	CA Buckeye	shrub, tree	39'	40'	sun, part shade	very	May-Jul	butterflies
<i>Arctostaphylos densiflora</i>	McMinn Manzanita	shrub	3-6'	3-6'	sun	very	Feb-Apr	hummingbirds
<i>Arctostaphylos manzanita</i>	Dr Hurd manzanita	shrub	20'	10'	sun, part shade	mod	Jan-Apr	insects, hummingbirds, birds, small mammals
<i>Arctostaphylos bakeri</i> 'Louis Edmonds'	Louis Edmonds manzanita	shrub	6-8-	6'	sun	mod, very	Feb-Mar	hummingbirds, birds, butterflies

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<i>Callistemon sp</i>	Bottle brush	shrub, tree	3' (dwarf)	3-10'	sun	mod	year round spr-summer	hummingbirds, bees, birds, butterflies
<i>Calycanthus occidentalis</i>	California allspice, spice bush	shrub	6-12'	6-12'	sun, part shade	mod	May-Aug	beneficials
<i>Carpenteria californica</i>	Bush anemone	shrub	3-8'	6-8'	pt sun, shade	mod, very	May-Jul	butterflies
<i>Ceanothus lemmonii</i>	Lemmon's ceanothus	shrub	3'	3'	sun, part shade	low	Apr-May	deer
<i>Ceanothus maritimus</i>	Valley violet ceanothus	shrub, groud dcover	2'	5'	shade, pt shade	mod, very	Jan-Apr	hummingbirds, birds, butterflies
<i>Cercis occidentalis</i>	CA Redbud	tree, shrub	20'	10-15'	sun, part shade	mod	Feb-Apr	birds
<i>Dendromecon harfordii</i>	Channel Island bush poppy	shrub	6-8'	4-6'	sun, part shade	mod, very	May-Nov	hummingbirds, birds, bees, beneficials
<i>Encelia californica</i>	CA brittlebush, Bush Sunflower	shrub	1-3'	2-4'	sun, part shade	very	Feb-Jun	pollinators, birds, deer, small mammals
<i>Eriodictyon californicum</i>	Yerba Santa	shrub	5'	3'	sun, part shade	very	May-Jun	insects, bees
<i>Frangula californica</i>	Coffeeberry	shrub	15'	5-15'	sun, part shade	mod, very	Jun-Aug	birds
<i>Galvezia speciosa</i>	Island snapdragon	shrub	2-4'	2-4'	pt sun, shade	mod, very	Feb-May	hummingbirds, birds, butterflies
<i>Heteromeles arbutifolia</i>	Toyon	shrub	6-10'	6-8'	sun, part shade	very	Jun-Aug	birds
<i>Keckiella antirrhinoides</i>	CA snapdragon	shrub	4'	3'	sun, part shade	mod, very	Apr-Jun	hummingbirds, birds
<i>Leonotis leonurus*</i>	Lion's tail	shrub	3-6'	1.5-3'	sun	mod	Sep-Jan	birds, bees, butterflies
<i>Lepichinia fragrans</i>	Pitcher sage	shrub	4'	4'	sun, part shade	mod, very	Apr-Sep	pollinators
<i>Lupinus albifrons</i>	Silver bush lupine	shrub	3'	3'	sun	very	Apr-Jul	pollinators
<i>Plumbago auriculata*</i> 'Imperial Blue'	Imperial blue plumbago	shrub	1-3'	1-3'	sun, part shade	mod	spring-fall	birds, bees, butterflies
<i>Prostanthera rotundifolia*</i>	Australian mint bush	shrub	4-8'	4-6'	sun, part shade	mod	May-Jun	hummingbirds, bees
<i>Ribes aureum</i>	Golden currant	shrub	3-8'	3-8'	sun, part shade	mod	Apr-May	birds
<i>Romneya coulteri</i>	Matilija poppy	shrub	6-8'	spreads	sun	mod, very	Mar-Jul	birds, bees, butterflies

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<i>Rosa californica</i>	CA wild rose	shrub	8'	10'	sun to shade	mod	May-Aug	birds, bees, butterflies
<i>Rosmarinus officinalis</i> * 'Tuscan Blue'	Tuscan blue rosemary	shrub	2-6'	2-4'	sun	mod	Jun-Jul	birds, bees, butterflies
<i>Salvia clevelandii</i>	Winifred Gilman sage	shrub	3-5'	3-5'	sun	mod, very	Jun-Oct	pollinators
<i>Salvia leucophylla</i>	Purple sage	shrub	1-1.5'	1'	sun	very	May-Jul	birds, butterflies
<i>Salvia spathacea</i>	Hummingbird sage	shrub	2'	3-6'	shade, pt shade	mod, very	Feb-Jul	hummingbirds, birds, butterflies
<i>Santolina chamaecyparissus</i> *	Lavendar cotton	shrub	1-2'	2-3'	sun	mod, very	Jul-Aug	bees, butterflies
<i>Tagetes lemmonii</i> *	Mexican Marigold	shrub	3-6'	4-6'	sun	very	Aug-Mar	bees, butterflies
<i>Teucrium chamaedrys</i> *	Dwarf germander	shrub	9"-1.5'	1-2'	sum	mod, very	May	beneficials, butterflies, bees
<i>Teucrium fruticans</i> * 'Azureum'	Azureum bush germander	shrub	3-4'	4-5'	sun	mod, very	Jun-Oct	bees, butterflies, other pollinators
<i>Trichostema lanatum</i>	Wooly blue curls	shrub	4'	4'	sun	very	Apr-Nov	hummingbirds
<i>Vitex agnus-castus</i> *	Chaste tree	shrub	8-10'	5-8'	sun	mod	Jul-Aug	hummingbirds, birds, butterflies, bees, other pollinators & beneficials

VINES

<i>Clematis lasiantha</i>	Pipestem clematis	vine	15'	varies	pt shde, shade	mod	Mar-Jul	pollinators, insects
<i>Hardenbergia violacea</i> *	Purple lilac vine	vine	12-16'	spreads	sun to shade	mod, very	Feb-Apr	bees
<i>Lonicera hispidula</i>	Wild pink honeysuckle	vine	3-18'	varies	sun, part shade	very	Apr-Jul	hummingbirds

RESOURCES

California Native Plant Society: <https://www.cnps.org/>

Calscape plants for the foothills and Sacramento Valley:

https://www.calscape.org/search?plant=&orderBy=&location_name=&lat=&lng=&page=1&perPage=60&height_from=&height_to=&width_from=&width_to=&subregion_id%5B%5D=20&subregion_id%5B%5D=15

Calflora plants for Butte County: <https://www.calflora.org/entry/psearch.html?countylist=BUT&plantcomm=any&format=photos&orderby=taxon>

UC Davis Arboretum All-Stars: <https://arboretum.ucdavis.edu/arboretum-all-stars>

Theodore Payne Foundation: <https://theodorepayne.org/>