

# Use of Local Native Plant Species



## Plants Native to Santa Clara County for Bees and Butterflies

Plants		Butterflies and Bees	
Scientific Name	Common Name	Adults	Caterpillars
<a href="#"><i>Acer macrophyllum</i></a>	bigleaf maple	Native bees	
<a href="#"><i>A. negundo</i></a>	box elder	Butterflies and Native Bees	Gray Hairstreak
<a href="#"><i>Achillea millefolium</i></a>	common yarrow	Variable (Chalcedon) Checkerspot, Hairstreak species (13 native to county), Native bees	
<a href="#"><i>Adenostoma fasciculatum</i></a>	chamise	Native Bees	Gray Hairstreak
<a href="#"><i>Aesculus californica</i></a>	California buckeye	Butterflies	Echo Spring Azure
<a href="#"><i>Agastache urticifolia</i></a>	horse mint	Monarch, Western Tiger Swallowtail	
<a href="#"><i>Alnus rhombifolia</i></a>	white alder	Western Tiger Swallowtail, Native Bees	
<a href="#"><i>Amelanchier utahensis</i></a>	pale leaved serviceberry	Butterflies and beneficial insects	
<a href="#"><i>Amsinckia douglasiana</i></a>	Douglas' fiddleneck	Native bees	Painted Lady
<a href="#"><i>A. intermedia</i></a>	common fiddleneck	Native bees	Painted Lady
<a href="#"><i>A. lunaris</i></a>	bentflower fiddleneck	Native bees	Painted Lady
<a href="#"><i>A. menziesii</i></a>	Menzies' fiddleneck	Native bees	Painted Lady
<a href="#"><i>A. retrorsa</i></a>	rigid fiddleneck	Native bees	Painted Lady
<a href="#"><i>Anaphalis margaritacea</i></a>	pearly everlasting	Native bees	American Lady
<a href="#"><i>Arbutus menziesii</i></a>	Pacific madrone	Native bees	Brown Elfin
<a href="#"><i>Arctostaphylos manzanita</i></a>	Whiteleaf manzanita	Native bees	

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<a href="#"><i>Artemisia californica</i></a>	California sagebrush	Native bees	
<a href="#"><i>A. douglasiana</i></a>	California mugwort	Native bees	
<a href="#"><i>Asclepias fascicularis</i></a>	narrow leaf milkweed	Monarch, Acmom Blue, West Coast Lady, Painted Lady, Native bees	Monarch, Acmom Blue
<a href="#"><i>A. californica</i></a>	California milkweed	Variable Checkerspot, Callippe Fritillary, Painted Lady, Monarch	Monarch
<a href="#"><i>Astragalus gambelianus</i></a>	Gambel's dwarf white milk vetch	Acmom Blue, Western Tailed Blue, Northern cloudywing	
<a href="#"><i>Baccharis glutinosa</i></a>	Douglas' baccharis	Butterflies and Native Bees	
<a href="#"><i>B. pilularis</i></a>	Coyote brush	Butterflies and Native Bees	
<a href="#"><i>B. salicifolia</i></a>	Mule fat	Butterflies and Native bees	
<a href="#"><i>Carex barbarae</i></a>	Santa Barbara sedge		Umber Skipper, Cloudless Sulphur, Orange Sulphur
<a href="#"><i>C. densa</i></a>	dense sedge		Umber Skipper, Cloudless Sulphur, Orange Sulphur
<a href="#"><i>C. nudata</i></a>	Dudley's sedge		Umber Skipper, Cloudless Sulphur, Orange Sulphur
<a href="#"><i>C. obnupta</i></a>	slough sedge		Umber Skipper, Cloudless Sulphur, Orange Sulphur
<a href="#"><i>C. praegracilis</i></a>	field sedge		Umber Skipper, Cloudless Sulphur, Orange Sulphur
<a href="#"><i>C. serratodens</i></a>	bifid sedge		Umber Skipper, Cloudless Sulphur, Orange Sulphur
<a href="#"><i>C. tumulicola</i></a>	foothill sedge		Umber Skipper, Cloudless Sulphur, Orange Sulphur

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<a href="#"><i>Castilleja affinis</i></a>	Indian paintbrush	Native bees	Variable (Chalcedon) Checkerspot, Northern Checkerspot
<a href="#"><i>C. attenuata</i></a>	narrow leaved owl's clover	Native bees	Variable (Chalcedon) Checkerspot, Northern Checkerspot
<a href="#"><i>C. densiflora</i></a>	dense flower owl's clover	Native bees	Variable (Chalcedon) Checkerspot, Northern Checkerspot, Bay Checkerspot
<a href="#"><i>C. exserta</i></a>	purple owl's clover	Native bees	Variable (Chalcedon) Checkerspot, Northern Checkerspot, Bay Checkerspot
<a href="#"><i>C. foliolosa</i></a>	Texas paintbrush	Native bees	Variable (Chalcedon) Checkerspot, Northern Checkerspot
<a href="#"><i>C. rubicundula</i></a>	cream sacs	Native bees	Variable (Chalcedon) Checkerspot, Northern Checkerspot
<a href="#"><i>Ceanothus cuneatus</i></a>	buck brush	Many butterfly species, Native bees	Pale Swallowtail, California Hairstreak
<a href="#"><i>Cercocarpus betuloides</i></a>	birch leaf mountain mahogany	Native bees	
<a href="#"><i>Cirsium frontinale</i></a>	fountain thistle	Monarch	
<a href="#"><i>C. occidentale</i></a>	cobweb thistle	Monarch	
<a href="#"><i>Clarkia concinna</i></a>	red ribbons	Butterflies and Native bees	
<a href="#"><i>C. rubicunda</i></a>	ruby chalice clarkia	Butterflies and Native bees	
<a href="#"><i>C. unguiculata</i></a>	elegant clarkia	Butterflies and Native bees	

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Scientific Name	Common Name	Adults	Caterpillars
<a href="#">Clematis lasiantha</a>	pipestem clematis	Butterflies and Native bees	
<a href="#">C. ligusticifolia</a>	western white clematis	Butterflies and Native bees	
<a href="#">Collinsia heterophylla</a>	purple chinese houses	Butterflies and Native bees	
<a href="#">Cornus glabrata</a>	brown dogwood	Butterflies and Native bees	
<a href="#">C. sericea ssp. sericea</a>	redosier dogwood	Butterflies and Native bees	
<a href="#">Epilobium canum</a>	hummingbird trumpet	Butterflies and Native bees	
<a href="#">E. nudum</a>	naked buckwheat	Native bees	Gray Hairstreak, Acmom Blue
<a href="#">Eschscholzia caespitosa</a>	tufted poppy	Native bees	
<a href="#">E. californica</a>	California poppy	Native bees	
<a href="#">Euthamia occidentalis</a>	Western goldenrod	Native bees	
<a href="#">Frangula californica</a>	California coffeeberry	Butterflies and Native Bees	Pale Swallowtail
<a href="#">Gilia capitata</a>	blue gilia	Native bees	
<a href="#">G. tricolor</a>	bird's-eye gilia	Native bees	
<a href="#">Gnaphalium palustre</a>	lowland cudweed	Native bees	American Lady
<a href="#">Heteromeles arbutifolia</a>	toyon	Butterflies and Native bees	
<a href="#">Holodiscus discolor</a>	ocean spray	Butterflies and Native bees	
<a href="#">Koeleria macrantha</a>	prairie junegrass	Butterflies and Native bees	
<a href="#">Layia platyglossa</a>	coastal tidytips	Native bees	
<a href="#">Limnanthes douglasii</a>	Douglas meadowfoam	Native bees	
<a href="#">Lupinus albifrons</a>	silver lupine	Butterflies and Native bees	Acmom Blue
<a href="#">L. bicolor</a>	miniature lupine	Butterflies and Native bees	Acmom Blue
<a href="#">L. nanus</a>	sky lupine	Butterflies and Native bees	Acmom Blue

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<a href="#"><i>Lupinus succulentus</i></a>	hollowleaf annual lupine	Butterflies and Native bees	Acmon Blue
<a href="#"><i>Mimulus aurantiacus</i></a>	bush monkeyflower	Butterflies and Native bees	Common Buckeye, Checkerspot species
<a href="#"><i>M. guttatus</i></a>	yellow monkeyflower	Butterflies and Native bees	
<a href="#"><i>Monardella villosa</i></a>	coyote mint	Butterflies and Native bees	
<a href="#"><i>Nasturtium officinale</i></a>	watercress	Native bees	
<a href="#"><i>Nemophila menziesii</i></a>	baby blue eyes	Native bees	
<a href="#"><i>Penstemon heterophyllus</i></a>	bunchleaf penstemon	Butterflies and Native bees	Common Buckeye, Checkerspot species
<a href="#"><i>Phacelia californica</i></a>	California phacelia	Butterflies and Native bees	
<a href="#"><i>Plantago erecta</i></a>	California plaintain		Bay Checkerspot
<a href="#"><i>Populus fremontii</i></a>	Fremont cottonwood		Western Tiger Swallowtail
<a href="#"><i>Prunus ilicifolia</i></a>	hollyleaf cherry	Butterflies and Native bees	
<a href="#"><i>Pseudotsuga menziesii</i></a>	Douglas fir	Butterflies	
<a href="#"><i>Quercus agrifolia</i></a>	coast live oak	Butterflies and Native bees	mournful duskywing, propertius duskywing, California sister, golden haristreak, gold-hunter hairstreak
<a href="#"><i>Q. berberidifolia</i></a>	inland scrub oak	Butterflies and Native bees	mournful duskywing, propertius duskywing, California sister, golden haristreak, gold-hunter hairstreak

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Scientific Name	Common Name	Adults	Caterpillars
<a href="#">Quercus chrysolepis</a>	canyon live oak	Butterflies and Native bees	mournful duskywing, propertius duskywing, California sister, golden haristreak, gold-hunter hairstreak
<a href="#">Q. douglasii</a>	blue oak	Butterflies and Native bees	mournful duskywing, propertius duskywing, California sister, golden haristreak, gold-hunter hairstreak
<a href="#">Q. durata</a>	leather oak	Butterflies and Native bees	mournful duskywing, propertius duskywing, California sister, golden haristreak, gold-hunter hairstreak
<a href="#">Q. kelloggii</a>	black oak	Butterflies and Native bees	mournful duskywing, propertius duskywing, California sister, golden haristreak, gold-hunter hairstreak
<a href="#">Q. lobata</a>	valley oak	Butterflies and Native bees	mournful duskywing, propertius duskywing, California sister, golden haristreak, gold-hunter hairstreak

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Scientific Name	Common Name	Adults	Caterpillars
<a href="#"><i>Quercus wislizeni</i></a>	interior live oak	Butterflies and Native bees	mournful duskywing, propertius duskywing, California sister, golden haristreak, gold-hunter hairstreak
<a href="#"><i>Rhamnus crocea</i></a>	redberry buckthorn	Butterflies	
<a href="#"><i>Rubus ursinus</i></a>	California blackberry	Butterflies and Native Bees	Western Tiger Swallowtail, Mourning cloak, Gray Hairstreak
<a href="#"><i>Ribes malvaceum</i></a>	chaparral currant	Butterflies and Native bees	
<a href="#"><i>R. sanguineum</i></a>	redflower currant	Butterflies and Native bees	
<a href="#"><i>R. speciosum</i></a>	Fuchsia flowered gooseberry	Butterflies and Native bees	
<a href="#"><i>Rosa californica</i></a>	California rose	Butterflies and Native bees	
<a href="#"><i>Salix exigua</i></a>	narrow leaved willow	Native Bees	Western Tiger Swallowtail, Mourning cloak, Lorquin's Admiral
<a href="#"><i>S. laevigata</i></a>	red willow	Native Bees	Western Tiger Swallowtail, Mourning cloak, Lorquin's Admiral
<a href="#"><i>S. lasiandra</i></a>	Pacific willow	Native Bees	Western Tiger Swallowtail, Mourning cloak, Lorquin's Admiral
<a href="#"><i>S. lasiolepis</i></a>	arroyo willow	Native Bees	Western Tiger Swallowtail, Mourning cloak, Lorquin's Admiral

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Scientific Name	Common Name	Adults	Caterpillars
<a href="#">Salvia columbariae</a>	chia sage	Pipevine Swallowtail, Anise Swallowtail, Native bees	
<a href="#">S. mellifera</a>	black sage	Pipevine Swallowtail, Anise Swallowtail	
<a href="#">Sambucus nigra</a>	black elderberry	Butterflies and Native bees	
<a href="#">Scrophularia californica</a>	California figwort	Butterflies and Native bees	Variable (Chalcedon) Checkerspot
<a href="#">Sidalcea diploscypha</a>	fringed checker mallow		Painted Lady, West Coast Lady, Common Checkered- Skipper
<a href="#">S. malviflora</a>	checker bloom		Painted Lady, West Coast Lady, Common Checkered- Skipper
<a href="#">Symphoricarpos mollis</a>	creeping snowberry	Native bees	
<a href="#">Symphyotrichum chilense</a>	California aster	Butterflies and Native bees	
<a href="#">Triteleia laxa</a>	Ithuriel's spear	Native bees	
<a href="#">Toxicodendron diversilobum</a>	poison oak	Native Bees	
<a href="#">Verbena lasiostachys</a>	common verbena	Pipevine Swallowtail, Anise Swallowtail, Western Swallowtail, Monarch	

Click on the botanical name for more information on each plant from CalFlora

Compare these to plant lists for [Santa Clara County habitats and wildlife](#)



These plants were selected from various references and sources of information.

[Click here to read the California Native Plant Society \(CNPS\) Guidelines For Landscaping To Protect Native Vegetation From Genetic Degradation](#)

Like CNPS, the Santa Clara Valley Water District strives to protect, conserve, maintain, and reestablish watershed specific native plants. If natural revegetation from surrounding areas or the native soil seed bank is inadequate, actively assist revegetation by planting seeds or plants grown from seeds, cuttings or divisions collected locally. If planting is necessary, please use plant materials collected from the project site first, adjacent or nearby sites second, and the same watershed at the same approximate elevation and slope aspect as the project site.

Please talk to your local native plant and nursery experts! The local CNPS Santa Clara Chapter's website is <http://www.cnps-scv.org/>.

[Click here for information on CDFW's California Native Plant Program](#)

For useful advice, read the [Water Resources Protection Collaborative Guidelines and Standards for Land Use Near Streams](#): A Manual of Tools, Standards, and Procedures to Protect Streams and Streamside Resource in Santa Clara County, and the [Water Resources Protection Manual](#).

Information on historic riparian habitats can be found in the San Francisco Estuary Institute (SFEI) historical ecology reports. Look for the Santa Clara Valley and Santa Clara County at: <http://www.sfei.org/he/HE-publications>

## References

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