



SIERRA AZUL PRESERVE

WILDFLOWER SURVEY

WILDFLOWER SURVEY

100 MOST COMMON SPECIES



Midpeninsula Regional Open Space District
openspace.org

COMMON WILDFLOWER GUIDE 2019

This common wildflower guide is for use during the annual wildflower survey at Sierra Azul Preserve. Featured are the 100 most common species seen during the wildflower surveys and only includes flowering species. Commonness is based on previous surveys during April for species seen every year and at most areas around Sierra Azul OSP. The guide is a simple color photograph guide with two selected features showcasing the species—usually flower and whole plant or leaf.


The plants in this guide are listed by **Color**. Information provided includes the Latin name, common name, family, and Habit, CNPS Inventory of Rare and Endangered Plants rank or CAL-IPC invasive species rating. Latin names are current with the *Jepson Manual: Vascular Plants of California, 2012*.

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Taking Good Photos for ID:

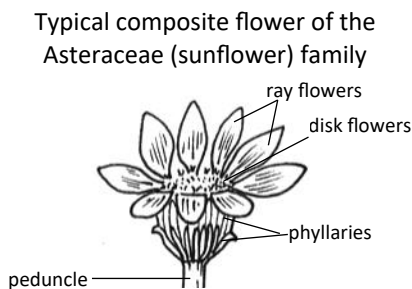
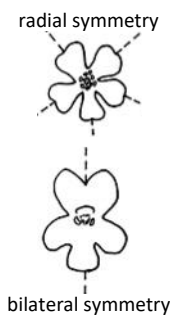
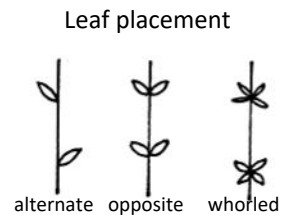
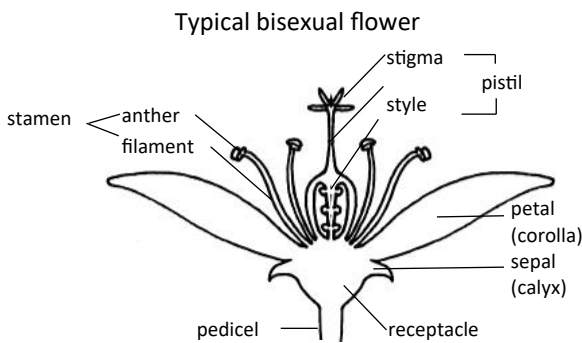
- Take pictures of:**
 Flower top and side;
 Leaves top and bottom;
 Stem or branches;
 Whole plant.

How to use this guide:

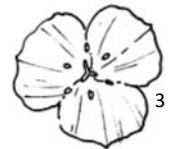


llama squash
LLAMADACEAE

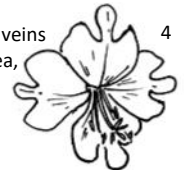
Latin name: *Cucurbitus llamadensis*
 Common name: llama squash
 CNPS rare plant rank or native status: 4.2 Shrub
 Family name: LLAMADACEAE



Monocots
 Parts in 3's, parallel veins
 Lily, orchid, iris, grass



Dicots
 Parts in 4's or 5's, lattice veins
 Sunflowers, primrose, pea, mustard, mint, violets



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©2013 Jeb Bjerke

Jim brush

RHAMNACEAE



©2013 Keir Morse

Ceanothus oliganthus

Shrub



©2014 Philip Bouchard

Blue blossom

RHAMNACEAE



©2010 Scott Loarie

Ceanothus thrysiflorus

Shrub



©2003 Barry Breckling

Many-stemmed gilia

POLEMONIACEAE



©2009 Keir Morse

Gilia achilleifolia ssp. multicaulis



Bird's Eyes

POLEMONIACEAE



Gilia tricolor ssp. tricolor



©2008 Eugene Zelenko

Hound's tongue

BORAGINACEAE



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Cynoglossum grande



©2009 Keir Morse

Chia sage

LAMIACEAE



©2008 Bryant Olsen

Salvia columbariae



©2005 Tom Baird

Sky lupine

FABACEAE



©2016 Steve Matson

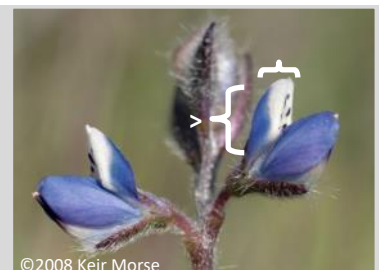
Lupinus nanus



©2009 Barry Breckling

Bicolor lupine

FABACEAE



©2008 Keir Morse

Lupinus bicolor



Ithuriel's spear

THEMIDACEAE



©2013 James Maughn

Triteileia laxa



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Blue dicks

THEMIDACEAE



Dichelostemma capitatum

PURPLE/PINK



©2015 James Maughn

Blue-eyed grass
IRIDACEAE



©2010 outdoorPDK/Flickr

Sisyrinchium bellum



©2017 Cindy Roessler

Royal larkspur
RANUNCULACEAE



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Delphinium variegatum



Blue witch nightshade
SOLANACEAE



©2013 Jeb Bierke

Solanum umbelliferum
Shrub/Vine



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Shooting star
PRIMULACEAE



©2006 Ken-ichi Ueda

Primula hendersonii



©2007 Steve Chilton

Red-stemmed filarie
GERANIACEAE



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Erodium cicutarium
Non-native



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Long-beaked filaree
GERANIACEAE



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Erodium botrys
Non-native



©2012 Suzanne Cadwell

Blue field madder
RUBIACEAE



©2013 Forest and Kim Star

Sherardia arvensis
Non-native



Serpentine linanthus
POLEMONIACEAE



Leptosiphon ambiguus
CNPS 4.2



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Chinese Houses
PLANTAGINACEAE



©2013 Laura Camp

Collinsia heterophylla



California hedge nettle
LAMIACEAE



©2014 Phillip Bouchard

Stachys bullata



©2017 Cindy Roessler

Purple owl's-clover
OROBANCHACEAE



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Castilleja exserta ssp. exserta



Four-spot clarkia
ONAGRACEAE



©2012 Franco Folini

Clarkia purpurea ssp. quadrivulnera



Tomcat clover
FABACEAE



©2009 Claire Woods

Trifolium willdenovii



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Rose clover
FABACEAE



©2014 Harry Rose

Trifolium hirtum
Non-native



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Common hillside pea
FABACEAE



©2016 Laura Camp

Lathyrus vestitus var. vestitus



Common vetch
FABACEAE



©2014 Harry Rose

Vicia sativa ssp. sativa
Non-native



©2017 Cindy Roessler

Chapparral pea
FABACEAE



©2005 David A. Hofmann

Pickeringia montana var. montana
Shrub



©2008 Keir Morse

Wood rose
ROSACEAE



©2008 Keir Morse

Rosa gymnocarpa
Shrub/ Vine



Pacific starflower
MYRSINACEAE



©2010 Peter Stevens

Lysimachia latifolia



Italian thistle
ASTERACEAE



Carduus pycnocephalus
CAL-IPC Moderate

PINK/RED



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Lanceolate checkermallow
MALVACEAE



Sidalcea malviflora spp. *malviflora*



Jeweled onion
ALLIACEAE



©2015 James Maughn

Allium serra



©2013 James Maughn

Red maids
MONTIACEAE



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Calandrinia ciliata



©2013 az3/Flickr

Purple sanicle
APIACEAE



©2016 Juniperus_scopulorum/Flickr

Sanicula bipinnatifida



Coast indian paintbrush
OROBANCHACEAE



Castilleja affinis ssp. *affinis*



© 2013 Laura Camp

Woolly indian paintbrush
OROBANCHACEAE



©2011 Matheson/Flickr

Castilleja foliolosa



©2005 David A. Hoffmann

Indian Warrior
OROBANCHACEAE



©2017 Cindy Roessler

Pedicularis densiflora



©2003 Forest and Kim Starr

Scarlet pimpernel
MYRSINACEAE



©2006 Harry Rose

Lysimachia arvensis

Non-native



©2017 Cindy Roessler

Red Larkspur
RANUNCULACEAE



©2017 Cindy Roessler

Delphinium nudicaule



Crimson columbine
RANUNCULACEAE



Aquilegia formosa

ORANGE/YELLOW



©2012 Joy Arakaki

Sticky monkey flower

PHRYMACEAE



©2016 Berry Breckling

Mimulus aurantiacus

Shrub



©2011 Patrick Standish

California poppy

PAPAVERACEAE



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Eschscholzia californica



©2014 Philip Bouchard

Wind poppy

PAPAVERACEAE



©2009 Keir Morse

Papaver heterophyllum



©2006 J.G. Riend

Bush poppy

PAPAVERACEAE



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Dendromecon rigida

Shrub



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Pacific Sanicle

APIACEAE



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Sanicula crassicaulis



©2012 Joy Arakaki

California Buttercup

RANUNCULACEAE



©2011 FarOutFlora/Flickr

Ranunculus californicus



Cindy Roessler

Common fiddleneck

BORAGINACEAE



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Amsinckia intermedia



©2017 Cleopatra Tудay

Johnny-jump-up violet

VIOLACEAE



©2013 James Maughn

Viola pedunculata



©2015 Anita Gould

Common deerweed

FABACEAE



©2016 Laura Camp

Acmispon glaber var. glaber



©2015 Don Loarie

Chile trefoil

FABACEAE



©2014 Toni Corelli

Acmispon wrangelianus

YELLOW



©2013 Vernoh Smith

California Dandelion
ASTERACEAE



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Agoseris grandiflora



Golden yarrow
ASTERACEAE



Eriophyllum confertiflorum var. *confertiflorum*
Shrub



©2004 Brent Miller

California goldfields
ASTERACEAE



©2009 Kerry Woods

Lasthenia californica



©2008 Keir Morse

Slender tarweed
ASTERACEAE



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Madia gracilis



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Pineapple plant
ASTERACEAE



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Matricaria discoidea



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Silver puffs
ASTERACEAE



©2016 Andrey Zharkikh

Uropappus lindleyi



Coast range mules ear's
ASTERACEAE



©2010 Miguel Vieira

Wyethia glabra



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Cottonbatting plant
ASTERACEAE



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Pseudognaphalium stramineum



©2016 Cindy Roessler

Smooth cat's-ear
ASTERACEAE



©2014 Harry Rose

Hypochaeris glabra

Non-native



©2013 Kazuhiro Tsugita

Rough cat's-ear
ASTERACEAE



©2014 Harry Rose

Hypochaeris radicata

Non-native

WHITE



©2013 Andrey Zharkikh

Bur-chervil
APIACEAE



©2014 Jon Sullivan

Anthriscus caucalis
Non-native



©2006 Steve Matson

Shepherd's needle
APIACEAE



©2007 Luigi Rignanese

Scandix pecten-veneris
Non-native



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Common yarrow
ASTERACEAE



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Achillea millefolium



©2011 Barry Rice

Blow-wives
ASTERACEAE



©2010 Ken-ichi Ueda

Achyrachaena mollis



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Slender cottonweed
ASTERACEAE



©2011 John Pawek

Micropus californicus var. californicus



©2012 Joy Arakaki

Hairy fringe-pod
BRASSICACEAE



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Thysanocarpus curvipes



©2008 Steve Matson

Rusty haired popcornflower
BORAGINACEAE



©2008 Keir Morse

Plagiobothrys nothofulvus



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Baby blue-eyes
BORAGINACEAE



©2009 Barry Breckling

Nemophila menziesii var. atomaria



©2010 Ken-ichi Ueda

Imbricate Phacelia
BORAGINACEAE



©2008 Keir Morse

Phacelia imbricate ssp. imbricata



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Yerba Santa
BORAGINACEAE



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Eriodictyon californicum
Shrub

WHITE



©2015 Andreas Rockstein

Blue elderberry

ADOXACEAE



©2008 Keir Morse

Sambucus nigra ssp. caerulea

Shrub



Western poison oak

ANACARDIACEAE



©2011 Franco Folini

Toxicodendron diversilobum

Shrub/Vine



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Man-root

CUCURBITACEAE



©2009 Dawn Endico

Marah fabacea

Vine



©2012 Gary A. Monroe

Fernald's iris

IRIDACEAE



©2013 Kathy Kimpel

Iris fernaldii



©2015 Laura Camp

Big berry manzanita

ERICACEAE



©2017 Cindy Roessler

Arctostaphylos glauca

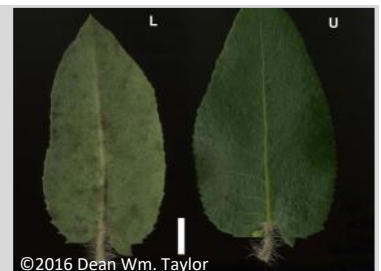
Shrub



©2008 Pete Klosterman

Brittle leaf manzanita

ERICACEAE



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Arctostaphylos crustacea

Shrub



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Pacific Madrone

ERICACEAE



Arbutus menziesii

Tree



©2011 Don Davis

Chamise

ROSACEAE



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Adenostoma fasciculatum

Shrub



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Hillside morning glory

CONVOLVULACEAE



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Calystegia collina ssp. collina

Vine



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Modoc morning glory

CONVOLVULACEAE

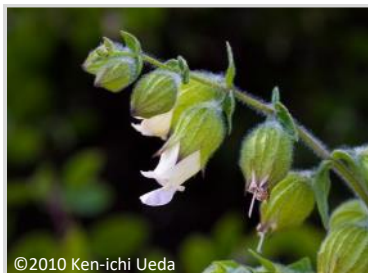


©2010 Vernon Smith

Calystegia occidentalis ssp. occidentalis

Vine

WHITE



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Pitcher's sage

LAMIACEAE



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Lepechinia calycina



©2015 Keir Morse

Rigid Hedge nettle

LAMIACEAE



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Stachys rigida



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White globe lily

LILIACEAE



©2016 Cindy Roessler

Calochortus albus



©2009 James Gaither

Drops of gold

LILIACEAE



©2017 Cindy Roessler

Prosartes hookeri



Fremont's star lily

MELANTHIACEAE



Toxicoscordion fremontii



Miner's lettuce

MONTIACEAE



Claytonia perfoliata ssp. perfoliata



©2005 Dianne Fristrom

Striped coralroot

ORCHIDACEAE



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Corallorhiza striata



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Cream Cups

PAPAVERACEAE



©2015 Laura Camp

Platystemon californicus



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California plantain

PLANTAGINACEAE



Plantago erecta



©2014 Philip Bouchard

Variable linanthus

POLEMONIACEAE



©2012 Lars Rosengreen

Leptosiphon parviflorus

WHITE/BROWN



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Pipestems
RANUNCULACEAE



©2009 Keir Morse

Clematis lasiantha
Vine



California blackberry
ROSACEAE



©2017 Cleopatra Taday

Rubus ursinus
Shrub/Vine



©2005 Steve Matson

Common bedstraw
RUBIACEAE



©2012 Joy Arakaki

Galium aparine



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False Solomon's seal
RUSACEAE



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Maianthemum racemosum



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California buckeye
SAPINDACEAE



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Aesculus californica
Tree



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California saxifrage
SAXIFRAGACEAE



©2005 Steve Matson

Micranthes californica



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Woodland star
SAXIFRAGACEAE



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Lithophragma affine



©2005 Keir Morse

Hillside star
SAXIFRAGACEAE



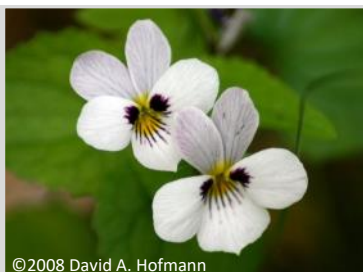
©2015 Don Loarie

Lithophragma heterophyllum



©2016 Cindy Roessler

Western heart's ease
VIOLACEAE



©2008 David A. Hofmann

Viola ocellata



Checker lily
LILIACEAE



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Fritillaria affinis

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