



Mission Peak Wildflowers

A photographic guide to
showy wildflowers of
Mission Peak
Regional Preserve

Sorted by
Flower Color

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East Bay 
Regional Park District

More than 2,000 species of native and naturalized plants grow wild in the San Francisco Bay Area. Most are very difficult to identify without the help of good illustrations. This is designed to be a simple, color photo guide to help you identify some of these plants.

The selection of showy wildflowers displayed in this guide is by no means complete. The intent is to expand the quality and quantity of photos over time. The revision date is shown on the cover and on the header of each photo page. A comprehensive plant list for this area (including the many species not found in this publication) can be downloaded at the East Bay Regional Park District's wild plant download page at: <http://www.ebparks.org>.

This guide is published electronically in Adobe Acrobat® format to accommodate these planned updates. You have permission to freely download and distribute, and print this pdf for individual use. You are not allowed to sell the electronic or printed versions.

In this version of the guide, only showy wildflowers are included. These wildflowers are sorted first by flower color, then by plant family (similar flower types), and finally by scientific name within each family. Under each photograph are four lines of information, based on the current standard wild plant reference for California: *The Jepson Manual: Higher Plants of California*, 1993.

Common Name	These non-standard names are based on <i>Jepson</i> and other local references.
<i>Scientific Name</i>	Scientific names revised since 1993 are NOT included in this edition.
Origin & Longevity	Native or Introduced. Annual, Biennial, Perennial, or a combination.
Family Name	The common plant family name according to <i>Jepson</i> .

For readers that prefer a more comprehensive guide, sorted by scientific name, please download the “wild plants” version of this guide.

Readers are encouraged to email any suggestions or corrections to wlegard@ebparks.org.

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Valley Popcorn Flower
Plagiobothrys canescens
Native Annual
Borage Family



California Buckeye
Aesculus californica
Native Perennial
Buckeye Family



Poison Hemlock
Conium maculatum
Introduced Biennial
Carrot Family



Cow Parsnip
Heracleum lanatum
Native Perennial
Carrot Family



Shepherd's Needle
Scandix pecten-veneris
Introduced Annual
Carrot Family



Canyon Gooseberry
Ribes menziesii
Native Perennial
Gooseberry Family



Common / California Manroot
Marah fabaceus
Native Perennial
Gourd Family



Blue Elderberry
Sambucus mexicana
Native Perennial
Honeysuckle Family



Common Soap Plant
Chlorogalum pomeridianum var. *pomeridianum*
Native Perennial
Lily Family



Shortstem Morning Glory
Calystegia subcaulis ssp. *subcaulis*
Native Perennial
Morning-Glory Family



Milkmaids
Cardamine californica
Native Perennial
Mustard Family



White Water Cress
Rorippa nasturtium-aquaticum
Native Perennial
Mustard Family



Subterranean Clover
Trifolium subterraneum
Introduced Annual
Pea Family



Bicolor Linanthus
Linanthus bicolor
Native Annual
Phlox Family



Mouse-ear Chickweed
Cerastium glomeratum
Introduced Annual
Pink Family



Windmill Pink
Silene gallica
Introduced Annual
Pink Family



Common Chickweed
Stellaria media
Introduced Annual
Pink Family



Creambush / Ocean Spray
Holodiscus discolor
Native Perennial
Rose Family



Western Chokecherry
Prunus virginiana var. *demissa*
Native Perennial
Rose Family



Native California Blackberry
Rubus ursinus
Native Perennial
Rose Family



Woodland Star
Lithophragma affine
Native Perennial
Saxifrage Family



California Saxifrage
Saxifraga californica
Native Perennial
Saxifrage Family



Yarrow
Achillea millefolium
Native Perennial
Sunflower Family



Blow Wives
Achyrochaena mollis
Native Annual
Sunflower Family



Variable-leaf Nemophila
Nemophila heterophylla
Native Annual
Waterleaf Family



Wild Heliotrope Phacelia
Phacelia distans
Native Annual
Waterleaf Family



Common Fiddleneck
Amsinckia menziesii var. *intermedia*
Native Annual
Borage Family



California Buttercup
Ranunculus californicus
Native Perennial
Buttercup Family



Pacific Woodland Sanicle
Sanicula crassicaulis
Native Perennial
Carrot Family



Erect-pod Winter Cress
Barbarea orthoceras
Native Perennial
Mustard Family



Black Mustard
Brassica nigra
Introduced Annual
Mustard Family



Yellow Charlock
Sinapis arvensis
Introduced Annual
Mustard Family



Bermuda Buttercup
Oxalis pes-caprae
Introduced Perennial
Oxalis Family



Bird's-foot Deerweed
Lotus corniculatus
Introduced Perennial
Pea Family



California Lotus
Lotus wrangelianus
Native Annual
Pea Family



California Bur Clover
Medicago polymorpha
Introduced Annual
Pea Family



Bush Monkey Flower
Mimulus aurantiacus
Native Perennial
Snapdragon Family



Golden Monkey Flower
Mimulus guttatus
Native Perennial
Snapdragon Family



Yellow Star Thistle
Centaurea solstitialis
Introduced Annual
Sunflower Family



Pineapple Weed
Chamomilla suaveolens
Introduced Annual
Sunflower Family



Smooth Cat's-ear
Hypochaeris glabra
Introduced Annual
Sunflower Family



Rough Cat's-ear
Hypochaeris radicata
Introduced Perennial
Sunflower Family



Bristly Ox-tongue
Picris echioides
Introduced Annual-Biennial
Sunflower Family



Common Groundsel
Senecio vulgaris
Introduced Annual
Sunflower Family



Common Sow Thistle
Sonchus oleraceus
Introduced Annual
Sunflower Family



Common Dandelion
Taraxacum officinale
Introduced Biennial-Perennial
Sunflower Family



Narrow-leaf Mule's Ear
Wyethia angustifolia
Native Perennial
Sunflower Family



Gray Mule's Ear
Wyethia helenioides
Native Perennial
Sunflower Family



Johnny-Jump-Up / Wild Pansy
Viola pedunculata
Native Perennial
Violet Family



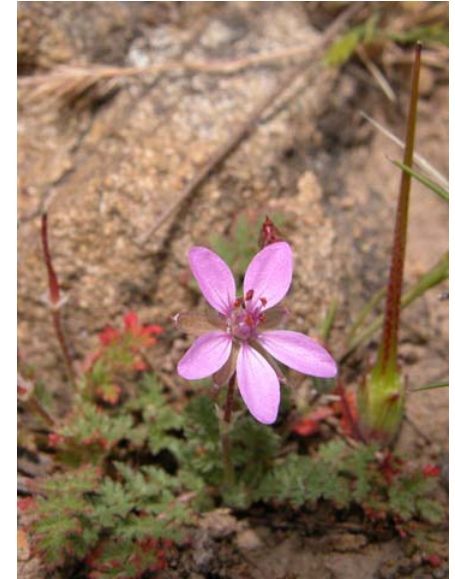
Pale Western Larkspur
Delphinium hesperium ssp. pallescens
Native Perennial
Buttercup Family



Purple Sanicle
Sanicula bipinnatifida
Native Perennial
Carrot Family



Long-beaked Filaree
Erodium botrys
Introduced Annual
Geranium Family



Red-stem Filaree
Erodium cicutarium
Introduced Annual
Geranium Family



Purpletip Cut-leaf Geranium
Geranium dissectum
Introduced Annual
Geranium Family



Hairy Dove's Foot Geranium
Geranium molle
Introduced Annual
Geranium Family



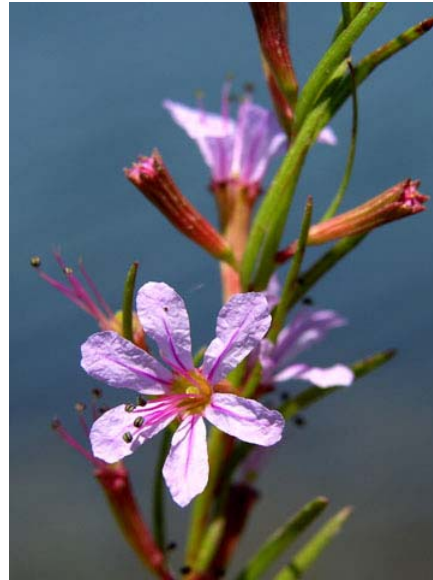
Hairy Vine Honeysuckle
Lonicera hispidula var. vacillans
Native Perennial
Honeysuckle Family



Giant Trillium
Trillium chloropetalum
Native Perennial
Lily Family



Ithuriel's Spear
Triteleia laxa
Native Perennial
Lily Family



California Loosestrife
Lythrum californicum
Native Perennial
Loosestrife Family



Bull Mallow
Malva nicaeensis
Introduced Annual
Mallow Family



Common Coyotemint
Monardella villosa ssp. *villosa*
Native Perennial
Mint Family



Common Rigid Hedge Nettle
Stachys ajugoides var. *rigida*
Native Perennial
Mint Family



Pale Purple Pacific Pea
Lathyrus vestitus var. *vestitus*
Native Perennial
Pea Family



Bay Area Silver Lupine
Lupinus albifrons var. *collinus*
Native Perennial
Pea Family



California Tea
Rupertia physodes
Native Perennial
Pea Family



Pinpoint Clover
Trifolium gracilentum var. *gracilentum*
Native Annual
Pea Family



Rose Clover
Trifolium hirtum
Introduced Annual
Pea Family



Tomcat Clover
Trifolium willdenovii
Native Annual
Pea Family



Spring Vetch
Vicia sativa ssp. *sativa*
Introduced Annual
Pea Family



Mosquitobills Shooting Star
Dodecatheon hendersonii
Native Perennial
Primrose Family



Bellardia
Bellardia trixago
Introduced Annual
Snapdragon Family



Purple Owl's Clover
Castilleja exserta ssp. *exserta*
Native Annual
Snapdragon Family



Italian Thistle
Carduus pycnocephalus
Introduced Annual
Sunflower Family



Bull Thistle
Cirsium vulgare
Introduced Biennial
Sunflower Family



Cardoon / Artichoke Thistle
Cynara cardunculus
Introduced Perennial
Sunflower Family



Milk Thistle
Silybum marianum
Introduced Annual-Biennial
Sunflower Family



California / Rock Phacelia
Phacelia californica
Native Perennial
Waterleaf Family



Large Hound's Tongue
Cynoglossum grande
Native Perennial
Borage Family



Blue-eyed Grass
Sisyrinchium bellum
Native Perennial
Iris Family



Blue Dicks
Dichelostemma capitatum ssp. *capitatum*
Native Perennial
Lily Family



Miniature Dove Lupine
Lupinus bicolor
Native Annual
Pea Family



California Blue Gilia
Gilia achilleifolia ssp. *achilleifolia*
Native Annual
Phlox Family



American Brooklime Speedwell
Veronica americana
Native Perennial
Snapdragon Family



Red / Crimson Columbine
Aquilegia formosa
Native Perennial
Buttercup Family



California Fuchsia
Epilobium canum ssp. canum
Native Perennial
Evening Primrose Family



California Poppy
Eschscholzia californica
Native Perennial
Poppy Family



Scarlet Pimpernel
Anagallis arvensis
Introduced Annual
Primrose Family



Common Indian Paintbrush
Castilleja affinis ssp. affinis
Native Perennial
Snapdragon Family



California Figwort
Scrophularia californica ssp. californica
Native Perennial
Snapdragon Family