

















Bishop Ranch Wildflowers

A photographic guide to showy wildflowers of Bishop Ranch Regional Open Space

Sorted by Flower Color

Photographs by Wilde Legard Botanist, East Bay Regional Park District Revision: February 23, 2007



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 *Jepson* and other local references.

Scientific Name
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 *Jepson*.

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.

All photographs are © 2006 Wilde Legard, all rights reserved.



California Buckeye Aesculus californica Native Perennial Buckeye Family



Common Yard Knotweed
Polygonum arenastrum
Introduced Annual
Buckwheat Family



Poison Hemlock Conium maculatum Introduced Biennial Carrot Family



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



Common Soap Plant

Chlorogalum pomeridianum var. pomeridianum

Native Perennial

Lily Family



Shortstem Morning Glory

Calystegia subacaulis ssp. subacaulis

Native Perennial

Morning-Glory Family



Field Bindweed Convolvulus arvensis Introduced Perennial Morning-Glory Family



Milkmaids

Cardamine californica

Native Perennial

Mustard Family



White Water Cress
Rorippa nasturtium-aquaticum
Native Perennial
Mustard Family



Small-flower Nightshade Solanum americanum Native Annual-Perennial Nightshade Family



Subterranean Clover Trifolium subterraneum Introduced Annual Pea Family



Mouse-ear Chickweed Cerastium glomeratum Introduced Annual Pink Family



Common Chickweed Stellaria media Introduced Annual Pink Family



English Plantain Plantago lanceolata Introduced Annual Plantain Family



Woodland Strawberry
Fragaria vesca
Native Perennial
Rose Family



Creambush / Ocean Spray

Holodiscus discolor

Native Perennial

Rose Family



Oso Berry Oemleria cerasiformis Native Perennial Rose Family



Himalayan Blackberry
Rubus discolor
Introduced Perennial
Rose Family



Native California Blackberry
Rubus ursinus
Native Perennial
Rose Family



Woodland Star Lithophragma affine Native Perennial Saxifrage Family



Yarrow

Achillea millefolium

Native Perennial

Sunflower Family



Douglas/Salt Marsh Baccharis
Baccharis douglasii
Native Perennial
Sunflower Family



Hayfield Tarweed

Hemizonia congesta ssp. luzulaefolia

Native Perennial

Sunflower Family



Variable-leaf Nemophila Nemophila heterophylla 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



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



California Bur Clover Medicago polymorpha Introduced Annual Pea Family



Sour Clover
Melilotus indica
Introduced Annual-Biennial
Pea Family

Page 5 of 13



Shamrock Clover Trifolium dubium Introduced Annual Pea Family



Bush Monkey Flower Mimulus aurantiacus Native Perennial Snapdragon Family



Golden Monkey Flower Mimulus guttatus Native Perennial Snapdragon Family



Yellow Johnny-tuck Triphysaria eriantha ssp. eriantha Native Annual Snapdragon Family



Large-flower Native Dandelion Agoseris grandiflora Native Perennial Sunflower Family



Yellow Star Thistle Centaurea solstitialis Introduced Annual Sunflower Family



Pineapple Weed Chamomilla suaveolens Introduced Annual Sunflower Family



Western Goldenrod Euthamia occidentalis Native Perennial Sunflower Family



Rosilla Helenium puberulum Native Biennial Sunflower Family



Mt. Diablo Helianthella Helianthella castanea Native Perennial 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



Prickly Sow Thistle
Sonchus asper ssp. asper
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



Purple Sanicle
Sanicula bipinnatifida
Native Perennial
Carrot Family



Panicled / Weedy Willowherb

Epilobium brachycarpum

Native Annual

Evening Primrose Family



Common Willowherb

Epilobium ciliatum ssp. ciliatum

Native Perennial

Evening Primrose Family



Red-stem Filaree Erodium cicutarium Introduced Annual Geranium Family



White-stem Filaree Erodium moschatum 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



Grass Poly Loosestrife
Lythrum hyssopifolium
Introduced Annual-Perennial
Loosestrife Family



Bull Mallow Malva nicaeensis Introduced Annual Mallow Family



Whorled/Narrow-leaf Milkweed

Asclepias fascicularis

Native Perennial

Milkweed Family



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



Wild Radish Raphanus sativus Introduced Annual Mustard Family



Pale Purple Pacific Pea

Lathyrus vestitus var. vestitus

Native Perennial

Pea Family



California Tea Rupertia physodes Native Perennial Pea Family



Strawberry Clover Trifolium fragiferum Introduced Perennial Pea Family



Mosquitobills Shooting Star Dodecatheon hendersonii Native Perennial Primrose Family



Rose Clover Trifolium hirtum Introduced Annual Pea Family



California Wild Rose Rosa californica Native Perennial Rose Family



Tomcat Clover Trifolium willdenovii Native Annual Pea Family



Bellardia
Bellardia trixago
Introduced Annual
Snapdragon Family



Spring Vetch
Vicia sativa ssp. sativa
Introduced Annual
Pea Family



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



Chinese Houses Collinsia heterophylla Native Annual Snapdragon Family



Italian Thistle
Carduus pycnocephalus
Introduced Annual
Sunflower Family



Bull Thistle Cirsium vulgare Introduced Biennial Sunflower Family



Weedy Cudweed Gnaphalium luteo-album Introduced Annual Sunflower Family



Milk Thistle
Silybum marianum
Introduced Annual-Biennial
Sunflower Family



Purple Salsify
Tragopogon porrifolius
Introduced Biennial-Perennial
Sunflower Family



Robust Vervain

Verbena lasiostachys var. scabrida

Native Perennial

Vervain 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



Arroyo Lupine Lupinus succulentus Native Annual Pea 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