

















Morgan Territory Wildflowers

A photographic guide to showy wildflowers of Morgan Territory Regional Preserve

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.

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Valley Popcorn Flower Plagiobothrys canescens Native Annual Borage Family



Nievitas Popcorn Flower Plagiobothrys nothofulvus Native Annual Borage Family



California Buckeye Aesculus californica Native Perennial Buckeye Family



Buckbrush

Ceanothus cuneatus var. cuneatus

Native Perennial

Buckthorn Family



Hillside Gooseberry

Ribes californicum var. californicum

Native Perennial

Gooseberry Family



Canyon Gooseberry Ribes menziesii Native Perennial Gooseberry Family



Common / California Manroot

Marah fabaceus

Native Perennial

Gourd Family



Common / Giant Manzanita

Arctostaphylos manzanita ssp. manzanita

Native Perennial

Heath Family



Blue Elderberry
Sambucus mexicana
Native Perennial
Honeysuckle Family



White Butterfly Mariposa Lily

Calochortus venustus

Native Perennial

Lily Family



Common Soap Plant

Chlorogalum pomeridianum var. pomeridianum

Native Perennial

Lily Family



Common Muilla Muilla maritima Native Perennial Lily Family



Starry False Solomon's Seal Smilacina stellata Native Perennial Lily Family



Common Star Lily
Zigadenus fremontii
Native Perennial
Lily Family



Common Horehound Marrubium vulgare Introduced Perennial Mint Family



Black Sage Salvia mellifera Native Perennial Mint 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



Hairy Fringepod

Thysanocarpus curvipes

Native Annual

Mustard Family



Thimble Clover Trifolium microdon Native Annual Pea Family



Pinklobe Linanthus Linanthus androsaceus Native Annual Phlox 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



Stickwort Spergula arvensis ssp. arvensis Introduced Annual Pink Family



Common Chickweed Stellaria media Introduced Annual Pink Family



California Dwarf Plantain

Plantago erecta

Native Annual

Plantain Family



Common Miner's Lettuce

Claytonia perfoliata ssp. perfoliata

Native Annual

Purslane Family



Creambush / Ocean Spray *Holodiscus discolor* Native Perennial Rose Family



Oso Berry

Oemleria cerasiformis

Native Perennial

Rose Family



Western Chokecherry

Prunus virginiana var. demissa

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



California Saxifrage Saxifraga californica Native Perennial Saxifrage Family



Valley Tassels

Castilleja attenuata

Native Annual

Snapdragon Family



Yarrow Achillea millefolium Native Perennial Sunflower Family



Blow Wives Achyrachaena mollis Native Annual Sunflower Family



California Everlasting Gnaphalium californicum Native Biennial Sunflower Family



Slender Cottonweed

Micropus californicus var. californicus

Native Annual

Sunflower Family



California White Chicory Rafinesquia californica Native Annual Sunflower Family



Longhorn Plectritis Plectritis macrocera Native Annual Valerian Family



Yerba Santa

Eriodictyon californicum

Native Perennial

Waterleaf Family



Variable-leaf Nemophila Nemophila heterophylla Native Annual Waterleaf Family



Wild Heliotrope Phacelia Phacelia distans Native Annual Waterleaf Family



White Fiesta Flower

Pholistoma membranaceum

Native Annual

Waterleaf Family



Common Fiddleneck

Amsinckia menziesii var. intermedia

Native Annual

Borage Family



California Buttercup Ranunculus californicus Native Perennial Buttercup Family



Prickleseed Buttercup Ranunculus muricatus Introduced Annual Buttercup Family



Caraway-leaf Biscuit Root

Lomatium caruifolium var. caruifolium

Native Perennial

Carrot Family



Pacific Woodland Sanicle
Sanicula crassicaulis
Native Perennial
Carrot Family



Mt. Diablo Fairy Lantern

Calochortus pulchellus

Native Perennial

Lily 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

Sour Clover

Melilotus indica

Introduced Annual-Biennial

Pea Family



Deerweed Native Perennial



Shamrock Clover Trifolium dubium Introduced Annual Pea Family



California Lotus Lotus wrangelianus Native Annual Pea Family



Bush Monkey Flower Mimulus aurantiacus Native Perennial Snapdragon Family



California Bur Clover Medicago polymorpha Introduced Annual Pea 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



Glue-seed

Blennosperma nanum var. nanum

Native Annual

Sunflower Family



Tocalote Centaurea melitensis Introduced Annual Sunflower Family



Yellow Star Thistle Centaurea solstitialis Introduced Annual Sunflower Family



Pineapple Weed
Chamomilla suaveolens
Introduced Annual
Sunflower Family



Golden Yarrow
Eriophyllum confertiflorum var. confertiflorum
Native Perennial
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



Goldfields

Lasthenia californica

Native Annual

Sunflower Family



Common / Coast Tarweed

Madia sativa

Native Annual

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



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



Elegant Clarkia Clarkia unguiculata Native Annual Evening Primrose Family



Panicled / Weedy Willowherb

Epilobium brachycarpum

Native Annual

Evening Primrose Family



Common Willowherb

Epilobium ciliatum ssp. ciliatum

Native Perennial

Evening Primrose Family



Long-beaked Filaree

Erodium botrys
Introduced Annual
Geranium 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



Pink / Serrated Onion
Allium serra
Native Perennial
Lily Family



Ithuriel's Spear Triteleia laxa Native Perennial Lily Family



Grass Poly Loosestrife
Lythrum hyssopifolium
Introduced Annual-Perennial
Loosestrife Family



Blue Field Madder Sherardia arvensis Introduced Annual Madder Family



California Milkweed Asclepias californica Native Perennial Milkweed Family



Whorled/Narrow-leaf Milkweed

Asclepias fascicularis

Native Perennial

Milkweed Family



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



Vinegar Weed
Trichostema lanceolatum
Native Annual
Mint Family



Wild Radish Raphanus sativus Introduced Annual Mustard Family



Pale Purple Pacific Pea

Lathyrus vestitus var. vestitus

Native Perennial

Pea Family



Spanish Clover

Lotus purshianus var. purshianus

Native Annual

Pea Family



Tree Clover
Trifolium ciliolatum
Native Annual
Pea Family



Rose Clover Trifolium hirtum Introduced Annual Pea Family



Small-head Clover Trifolium microcephalum Native Annual Pea Family



Tomcat Clover Trifolium willdenovii Native Annual Pea Family



Spring Vetch Vicia sativa ssp. sativa Introduced Annual Pea Family



Ruby Sand Spurry
Spergularia rubra
Introduced Annual-Perennial
Pink Family



Mosquitobills Shooting Star Dodecatheon hendersonii Native Perennial Primrose Family



Magenta Red Maids Calandrinia ciliata Native Annual Purslane Family



Common Pale Claytonia Claytonia exigua ssp. exigua Native Annual Purslane Family



California Wild Rose Rosa californica Native Perennial Rose Family



Bellardia Bellardia trixago Introduced Annual Snapdragon Family



Purple Owl's Clover

Castilleja exserta ssp. exserta

Native Annual

Snapdragon Family



Chinese Houses

Collinsia heterophylla

Native Annual

Snapdragon Family



Few-flowered Collinsia Collinsia sparsiflora var. collina 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



Weedy Cudweed Gnaphalium luteo-album Introduced Annual Sunflower Family



Milk Thistle
Silybum marianum
Introduced Annual-Biennial
Sunflower Family



Large Hound's Tongue Cynoglossum grande Native Perennial Borage Family



Royal Larkspur Delphinium variegatum ssp. variegatum Native Perennial **Buttercup Family**



Blue-eyed Grass Sisyrinchium bellum Native Perennial Iris Family



Blue Dicks Dichelostemma capitatum ssp. capitatum Native Perennial Lily Family



Ookow Dichelostemma congestum Native Perennial Lily Family



Blue Witch Solanum umbelliferum Native Perennial Nightshade Family



Miniature Dove Lupine Lupinus bicolor Native Annual Pea Family



Douglas Sky Lupine Lupinus nanus Native Annual Pea Family



Persian Speedwell Veronica persica Introduced Annual Snapdragon Family



Baby Blue-eyes Nemophila menziesii var. menziesii Native Annual Waterleaf Family



Red / Crimson Columbine

Aquilegia formosa

Native Perennial

Buttercup Family



California Fuchsia

Epilobium canum ssp. canum

Native Perennial

Evening Primrose Family



Indian Pink
Silene californica
Native Perennial
Pink Family



California Poppy
Eschscholzia californica
Native Perennial
Poppy Family



Wind Poppy
Stylomecon heterophylla
Native Annual
Poppy Family



Scarlet Pimpernel Anagallis arvensis Introduced Annual Primrose Family



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



Woolly Paintbrush Castilleja foliolosa Native Perennial Snapdragon Family



Venus / Cobweb Thistle
Cirsium occidentale var. venustum
Native Biennial
Sunflower Family



Checker Lily
Fritillaria affinis var. affinis
Native Perennial
Lily Family