





Garin/Dry Creek Pioneer Wildflowers







A photographic guide to showy wildflowers of Garin/Dry Creek Pioneer Regional Park









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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Seaside Heliotrope Heliotropium curassavicum Native Perennial Borage Family



Valley Popcorn Flower Plagiobothrys canescens Native Annual Borage Family



California Buckeye Aesculus californica Native Perennial Buckeye Family



Common Yard Knotweed

Polygonum arenastrum

Introduced Annual
Buckwheat Family



Western Virgin's Bower

Clematis ligusticifolia

Native Perennial

Buttercup 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



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



Oregon / Coast Manroot Marah oreganus Native Perennial Gourd Family



Blue Elderberry
Sambucus mexicana
Native Perennial
Honeysuckle Family



White Fairy Lantern
Calochortus albus
Native Perennial
Lily Family



Common Soap Plant

Chlorogalum pomeridianum var. pomeridianum

Native Perennial

Lily Family



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

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Common Star Lily Zigadenus fremontii Native Perennial Lily Family



Hidden-flower Cheeseweed Malva parviflora Introduced Annual Mallow Family



Common Horehound Marrubium vulgare Introduced Perennial Mint Family



Field Mint Mentha arvensis Native Perennial Mint Family



Climbing Morning Glory Calystegia purpurata ssp. purpurata Native Perennial Morning-Glory 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



Blue Gum

Eucalyptus globulus
Introduced Perennial
Myrtle Family



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



Thimble Clover Trifolium microdon Native Annual Pea Family



White Clover Trifolium repens Introduced Perennial Pea 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



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



English Plantain Plantago lanceolata Introduced Annual Plantain Family



Cream Cups

Platystemon californicus

Native Annual

Poppy Family



Common Miner's Lettuce

Claytonia perfoliata ssp. perfoliata

Native Annual

Purslane 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



Pacific Ninebark

Physocarpus capitatus

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



Small-flower Alumroot Heuchera micrantha Native Perennial Saxifrage Family



Woodland Star Lithophragma affine Native Perennial Saxifrage Family



California Saxifrage Saxifraga californica Native Perennial Saxifrage Family



Yarrow Achillea millefolium Native Perennial Sunflower Family



Douglas/Salt Marsh Baccharis
Baccharis douglasii
Native Perennial
Sunflower Family



Mulefat

Baccharis salicifolia

Native Perennial

Sunflower Family



California Everlasting Gnaphalium californicum Native Biennial Sunflower Family



Hayfield Tarweed

Hemizonia congesta ssp. luzulaefolia

Native Perennial

Sunflower Family



Variable-leaf Nemophila Nemophila heterophylla Native Annual Waterleaf Family



Wild Heliotrope Phacelia

Phacelia distans

Native Annual

Waterleaf Family



Rock Phacelia

Phacelia imbricata ssp. imbricata

Native Perennial

Waterleaf Family



Common Water Plantain

Alisma plantago-aquatica

Native Perennial

Water-Plantain Family



Common Fiddleneck Amsinckia menziesii var. intermedia Native Annual Borage Family

Sweet Fennel

Foeniculum vulgare

Introduced Perennial

Carrot Family



California Buttercup Ranunculus californicus Native Perennial **Buttercup Family**



Pacific Woodland Sanicle Sanicula crassicaulis Native Perennial Carrot Family



Prickleseed Buttercup Ranunculus muricatus Introduced Annual **Buttercup Family**



Golden Eggs Suncup Camissonia ovata Native Perennial **Evening Primrose Family**



Cursed Crowsfoot Ranunculus sceleratus Native Annual **Buttercup Family**



Yellow Mariposa Lily Calochortus luteus Native Perennial Lily Family

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Erect-pod Winter Cress

Barbarea orthoceras

Native Perennial

Mustard Family



Black Mustard Brassica nigra Introduced Annual Mustard Family



Yellow Field Mustard

Brassica rapa
Introduced Annual
Mustard Family



Yellow Charlock Sinapis arvensis Introduced Annual Mustard Family



Bermuda Buttercup
Oxalis pes-caprae
Introduced Perennial
Oxalis Family



French Broom

Genista monspessulana
Introduced Perennial
Pea Family



Deerweed

Lotus scoparius var. scoparius

Native Perennial

Pea Family



California Lotus Lotus wrangelianus Native Annual Pea Family



California Bur Clover Medicago polymorpha Introduced Annual Pea Family



Sour Clover Melilotus indica Introduced Annual-Biennial Pea Family



Hop Clover Trifolium campestre Introduced Annual Pea Family



Shamrock Clover Trifolium dubium Introduced Annual Pea Family



Birch-leaf Mt. Mahogany

Cercocarpus betuloides var. betuloides

Native Perennial

Rose Family



Bush Monkey Flower Mimulus aurantiacus Native Perennial Snapdragon Family



Golden Monkey Flower

Minulus guttatus

Native Perennial

Snapdragon Family



Large-flower Native Dandelion

Agoseris grandiflora

Native Perennial

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



Dandelion-leaf Hawk's-beard Crepis vesicaria ssp. taraxifolia Introduced Annual-Biennial Sunflower Family



Golden Yarrow

Eriophyllum confertiflorum var. confertiflorum

Native Perennial

Sunflower Family



Rosilla

Helenium puberulum

Native Biennial

Sunflower Family



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



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



Common / Coast Tarweed

Madia sativa

Native Annual

Sunflower Family



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



Common Dandelion

Taraxacum officinale

Introduced Biennial-Perennial

Sunflower Family



Common Groundsel Senecio vulgaris Introduced Annual Sunflower Family



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



Prickly Sow Thistle Sonchus asper ssp. asper Introduced Annual Sunflower Family



Gray Mule's Ear Wyethia helenioides Native Perennial Sunflower Family



Common Sow Thistle Sonchus oleraceus Introduced Annual Sunflower Family



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



Rattlesnake Weed

Daucus pusillus

Native Annual

Carrot Family





Red-stem Filaree

Erodium cicutarium

Introduced Annual

Geranium Family



Panicled / Weedy Willowherb

Epilobium brachycarpum

Native Annual

Evening Primrose Family



White-stem Filaree Erodium moschatum Introduced Annual Geranium Family



Common Willowherb

Epilobium ciliatum ssp. ciliatum

Native Perennial

Evening Primrose Family



Purpletip Cut-leaf Geranium Geranium dissectum Introduced Annual Geranium Family



Long-beaked Filaree Erodium botrys Introduced Annual Geranium Family



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



Flowering/Pinkflower Currant
Ribes sanguineum var. glutinosum
Native Perennial
Gooseberry Family



Hairy Vine Honeysuckle

Lonicera hispidula var. vacillans

Native Perennial

Honeysuckle Family



Pink / Serrated Onion
Allium serra
Native Perennial
Lily 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



Blue Field Madder Sherardia arvensis Introduced Annual Madder Family



Bull Mallow Malva nicaeensis Introduced Annual Mallow Family



Common Checkerbloom Sidalcea malvaeflora ssp. malvaeflora Native Perennial Mallow Family



California Milkweed Asclepias californica Native Perennial Milkweed Family



Pennyroyal Mentha pulegium Introduced Perennial Mint Family



Common Coyotemint

Monardella villosa ssp. villosa

Native Perennial

Mint 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



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



California Tea Rupertia physodes Native Perennial Pea Family



Tree Clover Trifolium ciliolatum Native Annual Pea Family



Strawberry Clover Trifolium fragiferum Introduced Perennial Pea Family



Clustered Clover
Trifolium glomeratum
Introduced Annual
Pea Family



Pinpoint Clover
Trifolium gracilentum var. gracilentum
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



Winter Vetch Vicia villosa ssp. varia Introduced Annual-Biennial Pea Family



Ruby Sand Spurry
Spergularia rubra
Introduced Annual-Perennial
Pink Family



Magenta Red Maids Calandrinia ciliata 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



Few-flowered Collinsia Collinsia sparsiflora var. collina Native Annual Snapdragon Family



Italian Thistle

Carduus pycnocephalus

Introduced Annual

Sunflower Family



Purple Star Thistle Centaurea calcitrapa Introduced Annual-Biennial 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



Common Lessingia

Lessingia filaginifolia var. filaginifolia

Native Perennial

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



California / Rock Phacelia Phacelia californica Native Perennial Waterleaf Family

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Large Hound's Tongue Cynoglossum grande Native Perennial Borage Family



Forget-me-not Myosotis latifolia Introduced Perennial Borage Family



Greater Periwinkle Vinca major Introduced Perennial Dogbane Family



Narrow-leaf Flax Linum bienne Introduced Perennial Flax 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



Black Nightshade Solanum nigrum Introduced Annual Nightshade 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



Arroyo Lupine Lupinus succulentus Native Annual Pea Family



American Brooklime Speedwell

Veronica americana

Native Perennial

Snapdragon Family



Persian Speedwell Veronica persica Introduced Annual Snapdragon Family



Blue Fiesta Flower

Pholistoma auritum var. auritum

Native Annual

Waterleaf Family



Swamp / Water Knotweed

Polygonum amphibium var. emersum

Native Perennial

Buckwheat 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



Woolly Paintbrush

Castilleja foliolosa

Native Perennial

Snapdragon Family



California Figwort

Scrophularia californica ssp. californica

Native Perennial

Snapdragon Family



Checker Lily
Fritillaria affinis var. affinis
Native Perennial
Lily Family