



Carquinez Strait Wildflowers

A photographic guide to
showy wildflowers of
Carquinez Strait
Regional Shoreline

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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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



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



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



Common Star Lily
Zigadenus fremontii
Native Perennial
Lily Family



Alkali Mallow
Malvella leprosa
Native Perennial
Mallow Family



Common Horehound
Marrubium vulgare
Introduced 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



Slender Peren. Peppergrass
Lepidium latifolium
Introduced Perennial
Mustard Family



White Water Cress
Rorippa nasturtium-aquaticum
Native Perennial
Mustard Family



Blue Gum
Eucalyptus globulus
Introduced Perennial
Myrtle Family



White Sweet Clover
Melilotus alba
Introduced Annual-Biennial
Pea 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



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



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



Valley Tassels
Castilleja attenuata
Native Annual
Snapdragon Family



Yarrow
Achillea millefolium
Native Perennial
Sunflower Family



Blow Wives
Achyrrachaena mollis
Native Annual
Sunflower Family



Mayweed
Anthemis cotula
Introduced Annual
Sunflower Family



California Everlasting
Gnaphalium californicum
Native Biennial
Sunflower Family



Hayfield Tarweed
Hemizonia congesta ssp. *luzulaefolia*
Native Perennial
Sunflower Family



Slender Cottonweed
Micropus californicus var. *californicus*
Native Annual
Sunflower Family



Wild Teasel
Dipsacus sativus
Introduced Biennial
Teasel Family



Variable-leaf Nemophila
Nemophila heterophylla
Native Annual
Waterleaf Family



Rock Phacelia
Phacelia imbricata ssp. *imbricata*
Native Perennial
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



Puncture Vine
Tribulus terrestris
Introduced Annual
Caltrop Family



Sweet Fennel
Foeniculum vulgare
Introduced Perennial
Carrot Family



Pacific Woodland Sanicle
Sanicula crassicaulis
Native Perennial
Carrot Family



Western Leatherwood
Dirca occidentalis
Native Perennial
Daphne 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 Field Mustard
Brassica rapa
Introduced Annual
Mustard Family



Yellow Charlock
Sinapis arvensis
Introduced Annual
Mustard Family



Creeping Wood Sorrel
Oxalis corniculata
Introduced Perennial
Oxalis Family



Bermuda Buttercup
Oxalis pes-caprae
Introduced Perennial
Oxalis Family



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



Deerweed
Lotus scoparius var. *scoparius*
Native Perennial
Pea Family



California Lotus
Lotus wrangelianus
Native Annual
Pea Family



Gully Lupine
Lupinus microcarpus var. *densiflorus*
Native Annual
Pea Family



California Bur Clover
Medicago polymorpha
Introduced Annual
Pea Family



Sour Clover
Melilotus indica
Introduced Annual-Biennial
Pea Family



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



Tocalote
Centaurea melitensis
Introduced Annual
Sunflower Family



Yellow Star Thistle
Centaurea solstitialis
Introduced Annual
Sunflower Family



Pineapple Weed
Chamomilla suaveolens
Introduced Annual
Sunflower Family



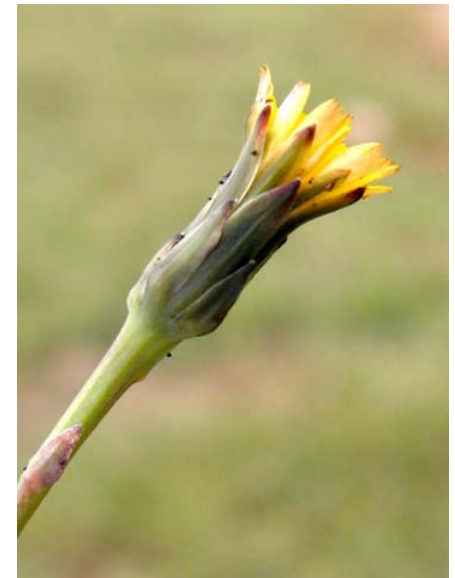
Brass Buttons
Cotula coronopifolia
Introduced Perennial
Sunflower Family



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



Common Tidytips
Layia platyglossa
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



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



Rattlesnake Weed
Daucus pusillus
Native Annual
Carrot Family



Purple Sanicle
Sanicula bipinnatifida
Native Perennial
Carrot Family



Small Clarkia
Clarkia affinis
Native Annual
Evening Primrose Family



Elegant Clarkia
Clarkia unguiculata
Native Annual
Evening Primrose Family



Panicked / Weedy Willowherb
Epilobium brachycarpum
Native Annual
Evening Primrose Family



Alkali Heath
Frankenia salina
Native Perennial
Frankenia 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



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



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



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



Tree Clover
Trifolium ciliolatum
Native 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



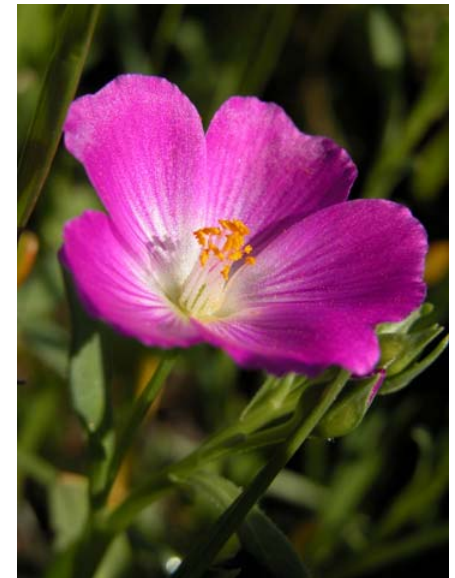
Winter Vetch
Vicia villosa ssp. varia
Introduced Annual-Biennial
Pea Family



Ruby Sand Spurry
Spergularia rubra
Introduced Annual-Perennial
Pink Family



Mosquitobills Shooting Star
Dodecatheon hendersonii
Native Perennial
Primrose 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



Common Owl's Clover
Castilleja densiflora ssp. densiflora
Native Annual
Snapdragon 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



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



Milk Thistle
Silybum marianum
Introduced Annual-Biennial
Sunflower Family



Purple Salsify
Tragopogon porrifolius
Introduced Biennial-Perennial
Sunflower Family



Lemon Verbena
Phyla nodiflora var. *nodiflora*
Native Perennial
Vervain Family



Robust Vervain
Verbena lasiostachys var. *scabrida*
Native Perennial
Vervain Family



California / Rock Phacelia
Phacelia californica
Native Perennial
Waterleaf Family



Large Hound's Tongue
Cynoglossum grande
Native Perennial
Borage Family



Greater Periwinkle
Vinca major
Introduced Perennial
Dogbane 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



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



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



California Figwort
Scrophularia californica ssp. californica
Native Perennial
Snapdragon Family