



# Miller/Knox Wildflowers

A photographic guide to  
showy wildflowers of  
Miller/Knox  
Regional Shoreline

Sorted by  
Flower Color

Photographs by Wilde Legard  
Botanist, East Bay Regional Park District

Revision: February 23, 2007

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](mailto:wlegard@ebparks.org).

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



Seaside Heliotrope  
*Heliotropium curassavicum*  
Native Perennial  
Borage Family



Nievitas Popcorn Flower  
*Plagiobothrys nothofulvus*  
Native Annual  
Borage Family



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



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



Hidden-flower Cheeseweed  
*Malva parviflora*  
Introduced Annual  
Mallow Family



Common Horehound  
*Marrubium vulgare*  
Introduced Perennial  
Mint Family



Field Bindweed  
*Convolvulus arvensis*  
Introduced Perennial  
Morning-Glory Family



Milkmaids  
*Cardamine californica*  
Native Perennial  
Mustard Family



Blue Gum  
*Eucalyptus globulus*  
Introduced Perennial  
Myrtle Family



White Sweet Clover  
*Melilotus alba*  
Introduced Annual-Biennial  
Pea Family



White Clover  
*Trifolium repens*  
Introduced Perennial  
Pea Family



Mouse-ear Chickweed  
*Cerastium glomeratum*  
Introduced Annual  
Pink Family



Windmill Pink  
*Silene gallica*  
Introduced Annual  
Pink Family



Stickwort  
*Spargula 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



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



Valley Tassels  
*Castilleja attenuata*  
Native Annual  
Snapdragon Family



Yarrow  
*Achillea millefolium*  
Native Perennial  
Sunflower Family



Mayweed  
*Anthemis cotula*  
Introduced Annual  
Sunflower Family



Douglas/Salt Marsh Baccharis  
*Baccharis douglasii*  
Native Perennial  
Sunflower Family



South American Horseweed  
*Conyza bonariensis*  
Introduced Annual  
Sunflower Family



California Everlasting  
*Gnaphalium californicum*  
Native Biennial  
Sunflower Family



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



Common Water Plantain  
*Alisma plantago-aquatica*  
Native Perennial  
Water-Plantain Family



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



California Buttercup  
*Ranunculus californicus*  
Native Perennial  
Buttercup Family



Sweet Fennel  
*Foeniculum vulgare*  
Introduced Perennial  
Carrot Family



Pacific Woodland Sanicle  
*Sanicula crassicaulis*  
Native Perennial  
Carrot Family



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



Yellow Hottentot Fig  
*Carpobrotus edulis*  
Introduced Perennial  
Fig-Marigold Family



Black Mustard  
*Brassica nigra*  
Introduced Annual  
Mustard Family



Yellow Field Mustard  
*Brassica rapa*  
Introduced Annual  
Mustard Family





Bermuda Buttercup  
*Oxalis pes-caprae*  
Introduced Perennial  
Oxalis Family



French Broom  
*Genista monspessulana*  
Introduced Perennial  
Pea 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



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



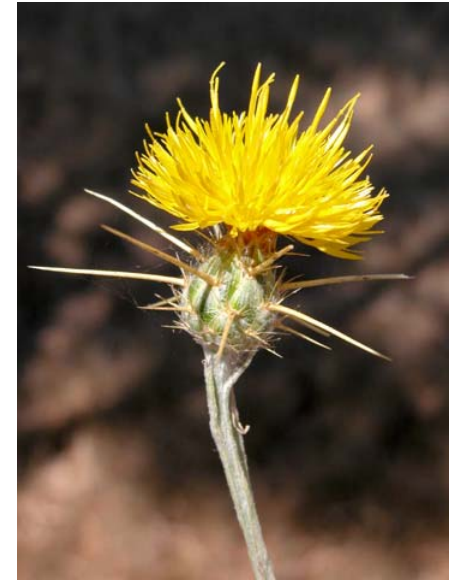
Common Purslane  
*Portulaca oleracea*  
Introduced Perennial  
Purslane Family



Bush Monkey Flower  
*Mimulus aurantiacus*  
Native Perennial  
Snapdragon Family



Common Woolly Mullein  
*Verbascum thapsus*  
Introduced Biennial  
Snapdragon 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



Western Goldenrod  
*Euthamia occidentalis*  
Native Perennial  
Sunflower Family



Fitch Spikeweed  
*Hemizonia fitchii*  
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 / 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



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



Purple Sanicle  
*Sanicula bipinnatifida*  
Native Perennial  
Carrot Family



Panicked / Weedy Willowherb  
*Epilobium brachycarpum*  
Native Annual  
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



Ithuriel's Spear  
*Triteleia laxa*  
Native Perennial  
Lily Family



Grass Poly Loosetrife  
*Lythrum hyssopifolium*  
Introduced Annual-Perennial  
Loosetrife Family



Bull Mallow  
*Malva nicaeensis*  
Introduced Annual  
Mallow 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



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



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



Blue Witch  
*Solanum umbelliferum*  
Native Perennial  
Nightshade Family



Douglas Sky Lupine  
*Lupinus nanus*  
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



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



California Figwort  
*Scrophularia californica ssp. californica*  
Native Perennial  
Snapdragon Family