

"The Big 43" Pollinator Plant List Adapted for Nevada & Placer Counties

Researchers at UC Davis have identified plants that not only attract pollinators but also host other beneficial insects, supporting natural ecosystems and reducing the need for pesticides. The Redbud Chapter of CNPS has adapted the UC Davis Big 43 list of plants by substituting 10 species that are locally native to Nevada and Placer Counties those on the original list that are not native here. Locally native species are adapted to our climate and soils, have evolved with and provide food and habitat for local fauna, and have numerous advantages.

Plant	Annual/ Perennial	Where Native
<i>Achillea millefolium</i> , Common Yarrow	Perennial	Both Counties
<i>Amsinckia intermedia</i> , Eastwood's Fiddleneck	Annual	Placer County
<i>Antirrhinum cornutum</i> , Spurred Snapdragon	Perennial	Nevada County
<i>Asclepias eriocarpa</i> , Indian Milkweed	Perennial	Both
<i>Asclepias fascicularis</i> , Narrow Leaf Milkweed	Perennial	Both
<i>Calandrinia menziesii</i> , Red Maids	Annual	Both
<i>Clarkia purpurea</i> , Purple Clarkia	Annual	Both
<i>Clarkia unguiculata</i> , Woodland Clarkia	Annual	Both
<i>Clarkia williamsonii</i> , Fort Miller Clarkia*	Annual	Nevada County
<i>Clematis lasiantha</i> , Chaparral Clematis	Perennial	Both
<i>Collinsia heterophylla</i> , Purple Chinese Houses	Annual	Both
<i>Eriogonum nudum</i> , Naked Buckwheat*	Perennial	Both
<i>Eriogonum umbellatum</i> , Sulphur Buckwheat*	Perennial	Both
<i>Eriophyllum lanatum</i> , Common Woolly Sunflower	Annual	Both
<i>Eschscholzia californica</i> , California Poppy	Annual	Both
<i>Gilia capitata</i> , Blue Field Gilia	Annual	Both
<i>Grindelia camporum</i> , Gum Plant or Gumweed	Perennial	Both
<i>Helianthus annuus</i> , Hairy Leaved Sunflower	Annual	Both
<i>Helianthus bolanderi</i> , Bolander's Sunflower	Perennial	Both
<i>Helianthus californicus</i> , California Sunflower	Perennial	Both
<i>Heterotheca grandiflora</i> , Telegraph Weed	Perennial	Placer County
<i>Lasthenia fremontii</i> , Fremont's Goldfields	Perennial	Placer County
<i>Lasthenia glabrata</i> , Yellow-rayed Goldfields	Annual	Nevada County
<i>Limnanthes alba</i> , White Meadowfoam	Annual	Both
<i>Lupinus albifrons</i> , Silver Lupine*	Perennial	Both
<i>Lupinus microcarpus</i> , var. <i>densiflorus</i> , Chick Lupine	Annual	Placer County
<i>Lupinus succulentus</i> , Arroyo Lupine	Annual	Placer County
<i>Madia elegans</i> , Common Madia	Annual	Both
<i>Monardella villosa</i> , Coyote Mint	Perennial	Both
<i>Nemophila maculata</i> , Five Spot	Annual	Both
<i>Nemophila menziesii</i> , Baby Blue Eyes	Annual	Both
<i>Oenothera elata</i> , Evening Primrose	Perennial	Both
<i>Phacelia californica</i> , Rock Phacelia	Perennial	Both
<i>Phacelia egeana</i> , Kaweah River Phacelia*	Annual	Both

Phacelia imbricata, Imbricate Phacelia*	Annual	Both
Phacelia tanacetifolia, Tansy Leafed Phacelia	Annual	Both
Salvia sonomensis, Sonoma Sage*	Perennial	Both
Scrophularia californica, California Bee Plant	Perennial	Both
Sidalcea malviflora, Checker Bloom*	Perennial	Both
Symphoricarichum chilense, California Aster	Perennial	Both
Trichostema lanceolatum, Vinegarweed	Annual	Both
Trifolium microcephalum, Maiden Clover*	Annual	Both
Trifolium willdenovii, Tomcat clover*	Annual	Both

"" Denotes local natives substituted for plants on the original "Big 43" list that are not native to Nevada & Placer Counties.

To find nurseries or seed sources for these plants , click here to look up the plant by botanic or common name in the California native plant database "Calscape" created by CNPS, and then check under the heading "nurseries."

For more information about how to use Calscape, click here for the Redbud Chapter publication "How to Use the CNPS Calscape Database to Discover Local Natives and How to Grow Them"