

The most important plants for native bees that visit crops in the Central Valley of California

Based on research conducted near Davis, California by Claire Kremen (University of California, Berkeley), Neal Williams (Bryn Mawr College), Sarah Greenleaf (University of California, Davis), Robert Bugg and Robbin Thorp (UC Davis) and Nikki Nicola.

Rank*	Common name	Species name	Flowering season
25	Manzanita	<i>Arctostaphylos manzanita</i>	very early
20	Willow	<i>Salix sp.</i>	very early to early
14	California redbud	<i>Cercis occidentalis</i>	early
15	Hollow leaf lupine	<i>Lupinus succulentus</i>	early
16	Imbricate phacelia	<i>Phacelia imbricata</i>	early
3	Poppy	<i>Eschscholzia californica</i>	early to late
13	Mule's fat	<i>Baccharis salicifolia</i>	early to mid
18	California yerba santa	<i>Eriodictyon californicum</i>	early to mid
1	Toyon	<i>Heteromeles arbutifolia</i>	mid
6	Lupine	<i>Lupinus microcarpus</i>	mid
7	California wild rose	<i>Rosa californica</i>	mid
11	Common deerweed (or western bird's-foot trefoil)	<i>Lotus scoparius</i>	mid
12	Ithurial's spear	<i>Triteleia laxa</i>	mid
21	Eastern Mojave buckwheat	<i>Eriogonum fasciculatum</i>	mid
22	Chamise	<i>Adenostoma fasciculatum</i>	mid
23	Western dogwood	<i>Cornus sericea</i>	mid
24	California coffeeberry	<i>Rhamnus californica</i> (<i>Frangula californica</i>)	mid
2	Vinegar weed	<i>Trichostema lanceolatum</i>	late (rw)
4	Blazing star	<i>Mentzelia laevicaulis</i>	late
5	Gumplant	<i>Grindelia camporum</i>	late (rw)
8	Small flower western rosinweed	<i>Calycadenia pauciflora</i>	late
9	Button bush	<i>Cephalanthus occidentalis</i>	late
19	Common sunflower	<i>Helianthus annuus</i>	late
10	Hayfield tarweed	<i>Hemizonia congesta</i>	late to very late (rw)
17	Rod wirelettuce	<i>Stephanomeria virgata</i>	late to very late
26	Coyotebrush	<i>Baccharis pilularis</i>	late to very late
27	Hummingbird trumpet	<i>Epilobium canum</i>	late to very late

* = 1 is the best

rw = potentially considered a rangeland weed.

*from Ettamane Pekar
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