

Table 1

Native bee specialist pollen needs per Jarrod Fowler					
Native specialist bees need specific pollen to feed to their baby bees					
https://jarrodowler.com/pollen_specialist.html					
# Western specialist bees who need this plant's pollen to feed their larva	Plant genera	San Francisco native plant species Latin name	San Francisco native plant species common name	Note	
100	Helianthus	Helianthella castanea, Helianthus californicus (east bay)	Diablo Helianthella, California sunflower (east bay)		
94	Gutierrezia	None			
93	Ericameria	Ericameria ericoides	Mock Heather		
91	Chrysothamnus	None			
84	Grindelia	Grindelia camporum, hirsutula, stricta, stricta var. angustifolia, stricta var. platyphylla	Great Valley Gumweed, Gumweed, Oregon Gumweed, Marsh Gumplant		
78	Heterotheca	Heterotheca grandiflora, sessiliflora ssp. bolanderi, sessiliflora ssp. echioides	Telegraph Weed, Bolander's Goldenaster, Bristly Goldenaster		
59	Solidago	Solidago confinis, elongata, spathulata, velutina ssp. californica	Southern goldenrod, West Coast goldenrod, Coastal dune goldenrod, Velvet goldenrod		
59	Verbesina	None			
48	Baileya	None			
44	Machaeranthera	None			
37	Erigeron	Erigeron biolettii, blochmaniae, bonariensis, canadensis, foliosus, foliosus var. foliosus, foliosus var. franciscensis, glaucus, karvinskianus, philadelphicus var. philadelphicus, sumatrensis	Streamside daisy, Blochman's leafy daisy, Flax-leaved horseweed, Canadian horseweed, Leafy fleabane, Leafy fleabane, San Francisco leafy fleabane, Cal. seaside daisy, Mexican fleabane, Philadelphia fleabane, Tropical horseweed		
37	Phacelia	Phacelia californica, ciliata, divaricata, douglasii, distans, imbricata, malvifolia, nemoralis var. nemoralis, ramosissima	Cal. coast phacelia, Great Valley phacelia, Fern-leaved phacelia, Divaricate phacelia, Douglas' phacelia, Imbricate phacelia, Stinging phacelia, Woods phacelia, Branching phacelia		
36	Camissonia	Camissonia contorta, strigulosa, cheiranthifolia ssp. cheiranthifolia, cheiranthifolia ssp. suffruticosa, hirtella, micrantha	Plains Evening Primrose, Strigose sun-cup, Beach sun-cup, Hairy sun-cup, Miniature sun-cup		
36	Encelia	Encelia californica (Santa Clara valley)	Bush Sunflower (Santa Clara valley)		
35	Cirsium	Cirsium andrewsii, brevistylum, hydrophyllum var. vaseyi, occidentale var. compactum, occidentale var. occidentale, occidentale var. venustum, quercetorum, remotifolium,	Franciscan Thistle, Short-styled thistle, Mt Tam thistle, Compact thistle, Cobwebby thistle, Venus thistle, Brownie thistle, Few leaved thistle		
35	Isocoma	Isocoma menziesii, menziesii var. vernonioides	Menzies' Goldenbush, Coastal goldenbush		
34	Symphyotrichum	Symphyotrichum chilense, subspicatum, subulatum	Pacific aster, Douglas aster, Slim aster		
30	Dalea	None			
29	Astragalus	Astragalus gambelianus, nuttallii var. nuttallii, nuttallii var. virgatus, tener var. tener,	Gambel's Dwarf Milk Vetch, ocean bluff milk-vetch, ocean bluff rattle-weed, alkali milk-vetch		
29	Lotus (Acmispon, Hosackia)	Acmispon glaber var. glaber, americanus var. americanus, brachycarpus, heermannii var. orbicularis, parviflorus, strigosus, wrangelianus; Hosackia gracilis	Deerweed, American bird's-foot trefoil, Foothill Deervetch, Heermann's bird's-foot trefoil, small-flowered trefoil, Hairy Lotus, Chilean trefoil; Harlequin Lotus		
29	Senecio	Senecio aphanactis, aronicoides	Chaparral Ragwort, Cal. rayless groundsel		
29	Salix	Salix lasiandra var. lasiandra, lasiolepis, laevigata, exigua var. hindsiana, scouleriana, sitchensis	Shining Willow, Arroyo Willow, Red Willow, Sandbar willow, Scouler's willow, Sitka willow	Keystone species riparian plant community	
28	Sphaeralcea	None			
27	Pectis	None			
24	Baccharis	Baccharis glutinosa, pilularis ssp. consanguinea, pilularis ssp. pilularis, salicifolia	Saltmarsh Baccharis, Prostrate coyote brush, Coyote brush, Mulefat		
23	Coreopsis	Coreopsis tinctoria	Golden tickseed		
23	Cryptantha	Cryptantha clevelandii var. florosa, flaccida, leiocarpa	Coastal Cryptantha, Flaccid Cryptantha, Beach cryptantha		
23	Eriogonum	Eriogonum latifolium, nudum var. auriculatum, nudum var. nudum	Coast Buckwheat, Nude Buckwheat, Naked Wild Buckwheat		
23	Prosopis	None	Mesquite		
22	Psoralea	None			
22	Rudbeckia	Rudbeckia californica (Santa Clara valley)	Coneflower (Santa Clara valley)		
22	Tiquilia	None			
21	Chaenactis	Chaenactis glabriuscula var. glabriuscula	Yellow Pincushion		
21	Euphorbia	Euphorbia crenulata, spathulata	Chinese Caps, Warty Spurge		
21	Haplopappus	None			
20	Mentzelia	None			
19	Heliomeris	None			
18	Oenothera	Oenothera elata ssp. hookeri, elata ssp. hirsutissima, glazioviana, rosea	Hooker's Evening Primrose, hairy evening-primrose, Red-sepaled evening-primrose, Pink evening-primrose		
18	Viguiera	None			
17	Larrea	None			
16	Lupinus	Lupinus albifrons var. albifrons, albifrons var. collinus, benthamii, bicolor, chamissonis, formosus var. formosus, littoralis, microcarpus var. microcarpus, nanus, pachylobus, polyphyllus, succulentus, varicolor, arboreus	Silver Lupine, Silver Bush Lupine, spider lupine, Miniature dove lupine, Silver beach lupine, Summer Lupine, Seashore Lupine, Chick lupine, Annual sky lupine, Big Pod Lupine, Succulent Lupine, Many colored Lupine, Yellow bush-lupine		
16	Stephanomeria	None			
15	Gaillardia	None			
14	Lasthenia	Lasthenia californica var. californica, californica ssp. macrantha, glabrata, glabrata ssp. glabrata, gracilis, minor	Cal Goldfields, Perennial Goldfields, Yellow-rayed goldfields, Common Goldfields, Coastal goldfields		
13	Agoseris	Agoseris apargioides var. apargioides, apargioides var. eastwoodiae, grandiflora var. grandiflora, heterophylla, hirsuta	Coast Dandelion, Beach Dandelion, Giant Mountain Dandelion, Woodland Agoseris, Coast Range Agoseris		
13	Malacothrix	None			
13	Opuntia	None			
13	Parkinsonia	None			
12	Clarkia	Clarkia amoena spp amoena, davyi, franciscana, purpurea, purpurea ssp purpurea, purpurea ssp. quadrivulnera, rubicunda, unguiculata,	Lovely farewell-to-spring, Davy's clarkia, Presidio clarkia, Winecup clarkia, Ruby-chalice clarkia, Elegant clarkia		
12	Nama	None			