

# RARE PLANTS OF SAN FRANCISCO COUNTY<sup>a</sup>

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Scientific Name <sup>b</sup>	Common Name	Family	[Synonymy] / notes <sup>c</sup> rarity status <sup>d</sup>	Habit			SF Occurrences <sup>e</sup>	Flowering Period <sup>h</sup>	SF is Type Locality	Geographic Limit	Habitat
				life form <sup>e</sup>	duration <sup>f</sup>	note					
<i>Arabis blepharophylla</i>	coast rock cress	Brassicaceae - Mustard Family	Rarity status: --/--/4.3	h	p		12	Mar–Apr	Yes		rocky cliffs
<i>Arctostaphylos franciscana</i>	Franciscan manzanita	Ericaceae - Heath Family	[ <i>A. hookeri</i> ssp. <i>f.</i> ] Reported from Doyle Dr. and WWII Memorial. Historically occurred at Mt. Davidson. Rarity status: --/--/1B.1	s	p	evergreen	1	Jan–Apr		endemic to SF	serpentine
<i>Arctostaphylos montana</i> ssp. <i>ravenii</i>	Presidio manzanita	Ericaceae - Heath Family	[ <i>A. hookeri</i> ssp. <i>r.</i> ] Not in Howell, et al. Reported from Doyle Dr. and Coastal Bluffs. Historically occurred at Mt. Davidson. Rarity status: E/E/1B.1	s	p	evergreen	1	Feb–Apr	Yes	endemic to SF	serpentine
<i>Astragalus nuttallii</i> var. <i>nuttallii</i>	ocean bluff milk-vetch	Fabaceae - Legume Family	Not in Howell, et al. Reported only from Baker Beach North, Crissy Field and WWII Memorial. Rarity Status: --/--/4.2	h	p		3	Jan–Nov			coastal sand dunes
<i>Chloropyron maritimum</i> ssp. <i>palustre</i>	Point Reyes bird's-beak	Orobanchaceae - Broomrape Family	[ <i>Cordylanthus maritimus</i> ssp. <i>palustris</i> ] Reported only from Crissy Field. No SF vouchers listed in CCH. Rarity status: --/--/1B.2	h	a	root parasite	1	May–Oct	Yes		coastal salt marsh
<i>Chorizanthe cuspidata</i> ssp. <i>cuspidata</i>	San Francisco spineflower	Polygonaceae - Buckwheat Family	Rarity status: --/--/1B.2	h	a		10	Apr–Jul	Yes		sandy soil
<i>Cirsium andrewsii</i>	Franciscan thistle	Asteraceae - Sunflower Family	Reported only from Baker Beach North, Coastal Bluff, and Fort Point Bluffs. Rarity status: --/--/1B.2	h	b/p		3	May–Sep	Yes	southern limit on coast	bluffs, ravines, seeps, occasionally on serpentine
<i>Clarkia franciscana</i>	Presidio clarkia	Onagraceae - Evening-Primrose Family	Reported only from Inspiration Point and WWII Memorial. Rarity status: E/E/1B.1	h	a		2	May–Jun	Yes	endemic to SF and Oakland	serpentine grassland
<i>Collinsia corymbosa</i>	round-headed Chinese houses	Plantaginaceae - Plantain Family	Previously in the Scrophulariaceae. Not in Howell, et al. Reported only from Baker Beach North and Crissy Field. Rarity status: --/--/1B.2	h	a		2	Apr–Jun		near southern limit	coastal sand dunes
<i>Collinsia multicolor</i>	San Francisco collinsia	Plantaginaceae - Plantain Family	Previously in the Scrophulariaceae. Reported only from Bayview Hill. Host plant for the variable checkerspot butterfly. Rarity status: --/--/1B.2	h	a		1	Mar–May	Yes		grassland
<i>Erysimum franciscanum</i>	San Francisco wallflower	Brassicaceae - Mustard Family	Common on remnant dunes in SF. Rarity status: --/--/4.2	h	b		15	Jan–Apr	Yes	endemic to coastal Bay Area	serpentine outcrops, coastal scrub or dunes, granitic hillsides
<i>Fritillaria liliacea</i>	fragrant fritillary	Liliaceae - Lily Family	Reported only from Bernal Hill. Rarity status: --/--/1B.2	h	p	bulb-forming	1	Feb–Apr			grassland
<i>Gilia capitata</i> ssp. <i>chamissonis</i>	blue coast gilia	Polemoniaceae - Phlox Family	Extant at multiple sites in SF. Rarity status: --/--/1B.1	h	a		13	Apr–Jul	Yes		sandy soil
<i>Grindelia hirsutula</i>	hairy gumplant	Asteraceae - Sunflower Family	[ <i>G. h.</i> vars. <i>maritima</i> and <i>hirsutula</i> , <i>G. rubricaulis</i> var. <i>confertum</i> ] Rarity status: --/--/3.2	h	p		17	Apr–Jun	Yes		coastal prairie
<i>Hesperolinon congestum</i>	Marin western flax	Linaceae - Flax Family	[ <i>Linum c.</i> ] Reported only from Coastal Bluffs, Inspiration Point, and WWII Memorial. Rarity status: T/T/1B.1	h	a		3	Apr–Aug		endemic to coastal Bay Area	serpentine grassland

<i>Horkelia cuneata</i> var. <i>sericea</i>	Kellogg's horkelia	Rosaceae - Rose Family	[ <i>H. c. ssp. s.</i> ] Reported from Baker Beach North and Coastal Bluffs. Rarity status: --/--/1B.1	h	p		2	Apr–Aug		near northern limit	old dunes, coastal sandhills
<i>Iris longipetala</i>	coast iris	Iridaceae - Iris Family	Fairly common in SF. Rarity status: --/--/4.2	h	p	rhizomatous	16	Mar–Jun			grassland
<i>Lessingia germanorum</i>	San Francisco lessingia	Asteraceae - Sunflower Family	Reported from seven Presidio sites and Fort Funston. Rarity status: E/E/1B.1	h	a		8	Jun–Nov	Yes	endemic to northern SF peninsula	sandy soil
<i>Microseris paludosa</i>	marsh microseris	Asteraceae - Sunflower Family	Extirpated from SF; recorded historically from the Presidio. Reintroduced at Inspiration Point. Rarity status: --/--/1B.2	h	p		1	Apr–Jun	Yes		
<i>Piperia michaelii</i>	Michael's rein orchid	Orchidaceae - Orchid Family	Not in Howell, et al. Reported only from Lake Merced. Rarity status: --/--/4.2	h	p	from tubers	1	Apr–Aug			
<i>Silene verecunda</i>	San Francisco campion	Caryophyllaceae - Pink Family	[ <i>S.v. ssp. v.</i> ] Rarity status: --/--/1B.2	h	b		9	Mar–Aug	Yes	endemic to SF peninsula	old dunes, coastal sandhills
<i>Suaeda californica</i>	California seablite	Chenopodiaceae - Goosefoot Family	Extirpated from SF; reintroduced at Heron's Head and Crissy Field; naturalized at Pier 94. Host plant for the western pygmy blue butterfly. No SF vouchers in CCH. Rarity status: E/--/1B.1	s	p	evergreen	3	Jul–Oct		northern limit	margins of coastal salt marshes

#### Footnotes

a *Inventory of Rare, Threatened and Endangered Plants of California* - <http://www.rareplants.cnps.org/>;

Wood, M.K. 2014. *Annotated Checklist of the Vascular Plants of San Francisco's Natural Areas*. (<http://www.wood-biological.com/san-francisco-plant-checklist/>);

Howell, J.T., P.H. Raven, and P. Rubtsoff. 1958. *A Flora of San Francisco, California*. University of San Francisco.

b Scientific nomenclature conforms to the second edition of *The Jepson Online Interchange* as of date of current version of the checklist.

c CCH = California Consortium of Herbaria

d Listed as endangered, threatened or rare (federal / state / CNPS)

e Life Form: f = fern or other pteridophyte; h = herb; g = grass or graminoid; ss = sub shrub; s = shrub; t = tree; v = vine

f Duration: a = annual; b = biennial; p = perennial

g SF Occurrences = Indicates the number of natural areas within the City and County of San Francisco where each species has been reported

h Months and seasons listed per *The Jepson Manual* (TJM2)