

**CNPS Inventory of Rare and Endangered Plants of
California**

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PLANT DETAIL

Classification

Scientific Name	<i>Camissonia sierrae</i> Raven ssp. <i>alticola</i> Raven
Common Name	Mono Hot Springs evening-primrose
Family	Onagraceae
Element Code Name	PDONA031H1
USDA Plants Symbol	CASIA
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G3T2
State Rank	S2
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	
Date Added	1/1/1980
Last Change	10/4/2021

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Aug
Elevation: m (ft)	1035-2410 (3395-7905)
General Habitat	Lower montane coniferous forest, Upper montane coniferous forest
General MicroHabitat	sand pans
Micro Habitat	Granitic, Gravelly

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences	21
Element Occurrence Ranks	
Excellent (A)	4
Good (B)	8
Fair (C)	2
Poor (D)	0
None (X)	0

Unknown (U)	7
Occurrence Status	
Historical, > 20 years	16
Recent, < 20 years	5
Presence	
Presumed Extant	21
Possibly Extirpated	0
Presumed Extirpated	0

Location

CA Endemic Yes

Counties

Fresno (FRE), Madera (MAD), Mariposa (MPA)?, Tuolumne (TUO)

States

California (CA)

Quads

Falls Ridge (3711984), Florence Lake (3711838), Graveyard Peak (3711848), Half Dome (3711965), Little Shuteye Peak (3711944), Mammoth Pool Dam (3711933), Merced Peak (3711964)?, Mt. Givens (3711931), Squaw Dome (3711943), Ward Mountain (3711828)

Notes

Definitions of codes preceding a county and/or quad:

* Presumed extirpated

(*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

General Notes

Known from fewer than 20 occurrences. Threatened by foot traffic, non-native plants, and vehicles. Possibly threatened by vegetation clearing. MPA Co. record (436B) needs verification. See *Contributions from the U.S. National Herbarium* 37(5):329 (1969) for original description.

Distribution

Threats

Taxonomy

Other

References