

Report for *Navarretia miwukensis*

TAXON DETAILS

Classification

Scientific Name	<i>Navarretia miwukensis</i> D. Gowen & L. A. Johnson
Common Name	Mi-Wuk navarretia
Family	Polemoniaceae
Element Code	PDPLM0C210
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1G2
State Rank	S1S2
CESA	None
FESA	None
Other Status	SB_UCSC
CRPR Changes	added to 1B.2 on 2019-06-14
Date Added	2019-06-14
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jun(Jul)
Elevation m (ft)	800-1500 (2625-4920)
General Habitats	Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Openings

Threat List Data from the CNDDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	3	25%
Threat List:		
Development	1	8%
Logging	1	8%
ORV activity	1	8%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	12
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	11
Occurrence Status	
Historical, > 20 years	7
Recent, < 20 years	5
Presence	
Presumed Extant	11
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Calaveras (CAL), Tuolumne (TUO)	
States	
California (CA)	
Quads	
Ascension Mtn. (3711978), Columbia (3812014), Duckwall Mtn. (3712081), Murphys (3812024), Twain Harte (3812012)	

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.

Notes

Previously identified as *N. divaricata*. Similar to *N. crystallina*; distinguished in having less dense inflorescence trichomes, with more conspicuous viscid, short-stipitate glands, and in having acuminate bracts and calyx lobes with wide, convex bases, versus evenly tapered, long-acute lobes in *N. crystallina*. _____

Threats

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Selected References

CNPS Status Review: CRPR List Addition on 2019-06-14

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