

## 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

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Calaveras (CAL), Tuolumne (TUO)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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**

## **Taxononmy**

## **Selected References**

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

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 May 2024].