

## Report for *Nemacladus calcaratus*

### TAXON DETAILS

#### Classification

<b>Scientific Name</b>	<i>Nemacladus calcaratus</i> Morin
<b>Common Name</b>	Chimney Creek nemacladus
<b>Family</b>	Campanulaceae
<b>Element Code</b>	PDCAM0F0E0
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

#### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G1
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_CalBG/RSABG; USFS_S
<b>CRPR Changes</b>	added to 1B.2 on 2010-03-09
<b>Date Added</b>	2010-03-09
<b>Last Update</b>	2022-06-08

#### Ecology and Life History

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	May-Jun
<b>Elevation m (ft)</b>	1900-2100 (6235-6890)
<b>General Habitats</b>	Pinyon and juniper woodland
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Flats, Granitic

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>33%</b>
<b>Threat List:</b>		
Road/trail construction/maint.	1	33%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	3
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
<b>Occurrence Status</b>	
Historical, > 20 years	2
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	3
Possibly Extirpated	0
Presumed Extirpated	0

## Location

**California Endemic** Yes

### **Counties**

Inyo (INY), Tulare (TUL)

### **States**

California (CA)

### **Quads**

Lamont Peak (3511871)

### **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

Known from fewer than 5 occurrences. Possibly threatened by foot traffic and grazing. See *J. Bot. Res. Inst. Texas* 2 (1): 399 (2008) for original description.

### **Threats**

### **Taxonomy**

### **Selected References**

**CNPS Status Review:** CRPR List Addition on 2010-03-09

### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 30 June 2024].