

## Report for *Eriastrum sparsiflorum*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Eriastrum sparsiflorum</i> (Eastw.) H. Mason
Common Name	few-flowered eriastrum
Family	Polemoniaceae
Element Code	PDPLM030B2
USDA Plants Symbol	<u>ERSP3</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	4.3
Global Rank	G5
State Rank	S4
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	added to 4.3 on 2012-09-04
Date Added	2012-09-04
Last Update	2021-12-09

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Sep
Elevation m (ft)	1075-1710 (3525-5610)
General Habitats	Chaparral, Cismontane woodland, Great Basin scrub, Joshua tree "woodland", Mojavean desert scrub, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Granitic, Openings (usually), Sandy

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		0
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>0</b>	<b>0%</b>
<b>Threat List:</b>		

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	No
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### Counties

Alpine (ALP), Fresno (FRE), Inyo (INY), Kern (KRN), Lassen (LAS), Mono (MNO), Plumas (PLU), Riverside (RIV), San Benito (SBT), San Bernardino (SBD), Sierra (SIE), Tulare (TUL)

### States

California (CA), Nevada (NV)

### Quads

Antelope Valley (3912063), Beckwourth Pass (3912071), Benton (3711874), Benton Hot Springs (3711875), Big Alkali (3811922), Big Pine (3711823), Bishop (3711834), Blairsden (3912075), Camp Nelson (3611825), Cane Canyon (3511852), Chilcoot (3912072), Cima Dome (3511535), Coleville (3811955), Constantia (3912081), Convict Lake (3711857), Coyote Flat (3711824), Crag Peak (3611812), Dexter Canyon (3711877), Doyle (4012011), Fairview (3511884), Fish Springs (3711813), Glass Mountain (3711876), Hockett Peak (3611824), Hume (3611878), Janesville (4012035), Joaquin Rocks (3612034), Johnstonville (4012045), June Lake (3711971), Kearsarge Peak (3611873), Kirkwood Spring (3811828), Lamont Peak (3511871), Litchfield (4012044), Little Mud Flat (4012042), Lundy (3811912), McKesick Peak (4012012), Milford (4012023), Monolith (3511813), Mount Dana (3711982), Olancha (3611831), Pinyon Mtn. (3511842), Poleta Canyon (3711833), Risue Canyon (3811954), Roosevelt Mine (3311457), Sacatar Canyon (3511881), Santa Rita Peak (3612035), Sentinel Peak (3611815), Signal Hill (3511511), Sirretta Peak (3511883), The Sphinx (3611875), Tungsten Hills (3711835), Uhlmeier Spring (3711822), Union Wash (3611861), Vermillion Canyon (3611738), Walker Pass (3511861), West of Snowstorm Mtn. (4012064), Willow Springs (3411883), Woodfords (3811977)

## **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**

Possibly threatened by development, habitat loss, and road and trail maintenance. Previously included *E. signatum*; a common plant that was formerly undescribed. See *Proceedings of the California Academy of Sciences* III 2(9):291-292 (1902) for original description, *Madroño* 8(3):86-87 (1945) for taxonomic treatment, and *Madroño* 55(1):82-87 (2008) for revised circumscription.

## **Threats**

## **Taxonomy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2012-09-04

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 23 December 2024].