

## Report for *Streptanthus fenestratus*

### TAXON DETAILS



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### Classification

**Scientific Name**

*Streptanthus fenestratus* (Greene) J.T. Howell

**Common Name**

Tehipite Valley jewelflower

**Family**

Brassicaceae

**Element Code**

PDBRA2G0H0

**USDA Plants Symbol**

STFE

**Synonyms/Other Names**

### Conservation Status

**California Rare Plant Rank**

1B.1

**Global Rank**

G2

**State Rank**

S2

**CESA**

None

**FESA**

None

**Other Status**

SB\_SBBG; USFS\_S

**CRPR Changes**

changed from 1B.2 to 1B.1 on 2016-06-09  
changed from 1B.3 to 1B.2 on 2016-06-09

**Date Added**

1980-01-01

**Last Update**

2022-12-06

### Ecology and Life History

**Lifeform**

annual herb

**Blooming Period**

(Apr)May-Jul

**Elevation m (ft)**

1065-1750 (3495-5740)

**General Habitats**

Lower montane coniferous forest, Upper montane coniferous forest

**Microhabitat Details**

**Microhabitat**

### 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>6</b>	<b>55%</b>
<b>Threat List:</b>		
Foot traffic/trampling	5	45%
Road/trail construction/maint.	3	27%
Other	1	9%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	11
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	5
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	4
<b>Occurrence Status</b>	
Historical, > 20 years	11
Recent, < 20 years	0
<b>Presence</b>	
Presumed Extant	11
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Fresno (FRE)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Cedar Grove (3611876), Slide Bluffs (3611886), Tehipite Dome (3611887), The Sphinx (3611875), Wren Peak (3611877)	

#### **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**

Threatened by non-native plants. Potentially threatened by trail maintenance and foot traffic. See *Leaflets of Botanical Observation and Criticism* 1:86 (1904) for original description, and *Leaflets of Western Botany* 9(12):184-185 (1961) for taxonomic treatment.

## **Threats**

## **Taxononmy**

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 18 May 2024].