

Report for *Streptanthus fenestratus*

TAXON DETAILS



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Classification

Scientific Name	<i>Streptanthus fenestratus</i> (Greene) J.T. Howell
Common Name	Tehipite Valley jewelflower
Family	Brassicaceae
Element Code	PDBRA2G0H0
USDA Plants Symbol	<u>STFE</u>
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

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	6	55%
Threat List:		
Foot traffic/trampling	5	45%
Road/trail construction/maint.	3	27%
Other	1	9%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Fresno (FRE)	
States	
California (CA)	
Quads	
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 3 May 2024].