

Report for *Streptanthus gracilis*

TAXON DETAILS

Classification

Scientific Name	<i>Streptanthus gracilis</i> Eastw.
Common Name	alpine jewelflower
Family	Brassicaceae
Element Code	PDBRA2G0K0
USDA Plants Symbol	<u>STGR3</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	Jul-Aug
Elevation m (ft)	2800-3500 (9185-11485)
General Habitats	Subalpine coniferous forest, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Granitic, Rocky

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	2	7%
Threat List:		
Foot traffic/trampling	2	6%
Road/trail construction/maint.	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	29
Element Occurrence Ranks:	
Excellent (A)	8
Good (B)	10
Fair (C)	3
Poor (D)	1
None (X)	0
Unknown (U)	7
Occurrence Status	
Historical, > 20 years	29
Recent, < 20 years	0
Presence	
Presumed Extant	29
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Fresno (FRE), Inyo (INY), Tulare (TUL)

States

California (CA)

Quads

Cedar Grove (3611876), Kearsarge Peak (3611873), Mt. Brewer (3611864), Mt. Clarence King (3611874), Mt. Pinchot (3611884), Sphinx Lakes (3611865), The Sphinx (3611875)

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

See *Proceedings of the California Academy of Sciences* III(2):285 (1902) for original description.

Threats

Taxonomy

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 22 May 2024].