

Report for *Frasera albomarginata* var. *albomarginata*

TAXON DETAILS

Classification

Scientific Name	<i>Frasera albomarginata</i> S. Watson var. <i>albomarginata</i>
Common Name	desert green-gentian
Family	Gentianaceae
Element Code	PDGEN05021
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Swertia albomarginata</i></u>

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5T5
State Rank	S3
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 4.3 to 2B.2 on 2013-12-10
Date Added	2001-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jun(Jul-Sep)
Elevation m (ft)	1370-2315 (4495-7595)
General Habitats	Pinyon and juniper woodland (gravelly, rocky)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	1	8%
Threat List:		
Foot traffic/trampling	1	7%
Grazing	1	7%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	13
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	13
Occurrence Status	
Historical, > 20 years	8
Recent, < 20 years	5
Presence	
Presumed Extant	13
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Inyo (INY), San Bernardino (SBD)

States

Arizona (AZ), California (CA), Colorado (CO), Nevada (NV), Utah (UT)
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Quads

Columbia Mtn. (3511514), Dry Mountain (3611785), Ivanpah (3511533), Last Chance Mtn. (3711736), Mid Hills (3511524), Pinto Valley (3511523)

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

Previously CRPR 4.3; rarer than originally thought. Known in CA mostly from the New York Mtns. Possibly threatened by grazing. See *Botany of the King Exploration*, p. 280 (1871) 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 30 June 2024].