

Report for *Gentiana fremontii*

TAXON DETAILS

Classification

Scientific Name	<i>Gentiana fremontii</i> Torr.
Common Name	Fremont's gentian
Family	Gentianaceae
Element Code	PDGEN060Y0
USDA Plants Symbol	GEFR
Synonyms/Other Names	<u><i>Gentiana aquatica</i> L.</u>

Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G4
State Rank	S2
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	changed from 2.3 to 2B.3 on 2013-06-12
Date Added	1974-01-01
Last Update	2022-01-05

Ecology and Life History

Lifeform	annual herb
Blooming Period	Jun-Aug
Elevation m (ft)	2400-2700 (7875-8860)
General Habitats	Meadows and seeps (mesic), Upper montane coniferous forest
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	20%
Threat List:		
Foot traffic/trampling	1	20%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	5
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	4
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	4
Presence	
Presumed Extant	5
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
San Bernardino (SBD)	
States	
Arizona (AZ), California (CA), Colorado (CO), Idaho (ID), Montana (MT), Nevada (NV), New Mexico (NM), Utah (UT), Wyoming (WY)	
Quads	
Moonridge (3411627)	

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 foot traffic and recreational activities. Not *G. aquatica*, previously misapplied to *G. fremontii*.

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 19 May 2024].