

Report for *Gentiana setigera*

TAXON DETAILS



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Classification

Scientific Name	<i>Gentiana setigera</i> Gray
Common Name	Mendocino gentian
Family	Gentianaceae
Element Code	PDGEN060S0
USDA Plants Symbol	<u>GESE2</u>
Synonyms/Other Names	<u><i>Gentiana bisetata</i> Howell</u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; USFS_S
CRPR Changes	
Date Added	1980-01-01
Last Update	2022-03-01

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Apr-Jul)Aug-Sep
Elevation m (ft)	335-1065 (1100-3495)
General Habitats	Lower montane coniferous forest, Meadows and seeps
Microhabitat Details	
Microhabitat	Mesic

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	5	45%
Threat List:		
Mining	2	18%
Road/trail construction/maint.	2	18%
Surface water diversion	1	9%
ORV activity	1	9%
Other	1	9%
Altered flood/tidal/hydrologic regime	1	9%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	11
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	7
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	7
Presence	
Presumed Extant	11
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Del Norte (DNT), Mendocino (MEN)	
States	
California (CA), Oregon (OR)	
Quads	
Broken Rib Mtn. (4112386), Gasquet (4112378), High Divide (4112481), High Plateau Mtn. (4112388), Noble Butte (3912386)	

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

Candidate for state listing in OR.

Threats

Taxononmy

Selected References

Revised Nomenclature: *Madroño* 36(1):49-50 (1989)

Species Account: *Gentiana setigera* profile for potential Species of Conservation Concern evaluation (2018)

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 29 April 2024].