

## Report for *Gentiana setigera*

### TAXON DETAILS



©2008 Keir Morse



© 2013 Scot Loring



© 2021 Scot Loring

### 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

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>5</b>	<b>45%</b>
<b>Threat List:</b>		
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

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Del Norte (DNT), Mendocino (MEN)	
<b>States</b>	
California (CA), Oregon (OR)	
<b>Quads</b>	
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 5 May 2024].