

## Report for *Gentiana plurisetosa*

### TAXON DETAILS



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### Classification

<b>Scientific Name</b>	<i>Gentiana plurisetosa</i> C. Mason
<b>Common Name</b>	Klamath gentian
<b>Family</b>	Gentianaceae
<b>Element Code</b>	PDGEN060V0
<b>USDA Plants Symbol</b>	<u>GEPL6</u>
<b>Synonyms/Other Names</b>	

### Conservation Status

<b>California Rare Plant Rank</b>	1B.3
<b>Global Rank</b>	G2G3
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	changed from 4.3 to 1B.3 on 2006-07-14
<b>Date Added</b>	1994-01-01
<b>Last Update</b>	2022-03-01

### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Jul-Sep
<b>Elevation m (ft)</b>	1200-1900 (3935-6235)
<b>General Habitats</b>	Lower montane coniferous forest, Meadows and seeps, Upper montane coniferous forest
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Mesic

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>9</b>	<b>41%</b>
<b>Threat List:</b>		
Foot traffic/trampling	8	36%
Grazing	8	36%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	22
<b>Element Occurrence Ranks:</b>	
Excellent (A)	6
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	15
<b>Occurrence Status</b>	
Historical, > 20 years	12
Recent, < 20 years	10
<b>Presence</b>	
Presumed Extant	22
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
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### **Counties**

Humboldt (HUM), Siskiyou (SIS), Trinity (TRI)
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### **States**

California (CA), Oregon (OR)
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### **Quads**

Boulder Peak (4112351), English Peak (4112342), Salmon Mtn. (4112324), Somes Bar (4112344), Trinity Mtn. (4112314), Ukonom Lake (4112353), Ukonom Mtn. (4112354)
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### **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**

Endangered in OR.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** Proposed change from CRPR 4.3 to 1B.3, G2G3 / S2 (2006)

**Original Description:** *Madroño* 37(4):289-292 (1990)

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

**Species Account:** *Gentiana plurisetosa* 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 20 May 2024].