

Report for *Gentiana plurisetosa*

TAXON DETAILS



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Classification

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

Conservation Status

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

Ecology and Life History

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

Threat List Data from the CNDDDB

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

Element Occurrence Data from the CNDDDB

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

Location

| | |
|---------------------------|----|
| California Endemic | No |
|---------------------------|----|

Counties

| |
|---|
| Humboldt (HUM), Siskiyou (SIS), Trinity (TRI) |
|---|

States

| |
|------------------------------|
| California (CA), Oregon (OR) |
|------------------------------|

Quads

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

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 3 May 2024].