

Report for *Viola primulifolia* ssp. *occidentalis*

TAXON DETAILS



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Classification

Scientific Name	<i>Viola primulifolia</i> L. ssp. <i>occidentalis</i> (Gray) L.E. McKinney & R.J. Little
Common Name	western white bog violet
Family	Violaceae
Element Code	PDVIO040Y2
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Viola lanceolata</i> L. ssp. <i>occidentalis</i> (Gray) Russell</u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Apr-Sep
Elevation m (ft)	100-990 (330-3250)
General Habitats	Bogs and fens (serpentinite), Marshes and swamps
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	9	47%
Threat List:		
Road/trail construction/maint.	3	15%
Other	2	10%
Altered flood/tidal/hydrologic regime	2	10%
Erosion/runoff	1	5%
Foot traffic/trampling	1	5%
Improper burning regime	1	5%
Logging	1	5%
ORV activity	1	5%
Vandalism/dumping/litter	1	5%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	19
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	11
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	7
Occurrence Status	
Historical, > 20 years	6
Recent, < 20 years	13
Presence	
Presumed Extant	19
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Del Norte (DNT)	
States	
California (CA), Oregon (OR)	
Quads	
Gasquet (4112378), High Divide (4112481), High Plateau Mtn. (4112388), Hiouchi (4112471), Shelly Creek Ridge (4112387)	

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 mining, logging, road construction, and vehicles. Candidate for state listing in OR. See *Botanical Gazette* 11:255 (1886) for original description, and *Phytologia* 72(2):79 (1992) for revised nomenclature.

Threats

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Selected References

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 24 April 2024].