

Rare Plant Inventory

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Report for Potentilla cristae

TAXON DETAILS





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Classification

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Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

Potentilla cristae Ferlatte & Strother crested potentilla Rosaceae PDROS1B2F0 <u>POCR6</u>

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	
Date Added	1994-01-01
Last Update	2022-08-02

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Jul)Aug-Sep
Elevation m (ft)	1800-2800 (5905-9185)
General Habitats	Alpine boulder and rock field, Subalpine coniferous forest
Microhabitat Details	seasonally mesic
Microhabitat	Gravelly (sometimes), Mesic (sometimes), Rocky (sometimes), Seeps (often), Serpentine (often)

Threat List Data from the CNDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	13%
Threat List:		
ORV activity	1	12%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	8		
Element Occurrence Ranks:			
Excellent (A)	0		
Good (B)	3		
Fair (C)	0		
Poor (D)	0		
None (X)	0		
Unknown (U)	5		
Occurrence Status			
Historical, > 20 years	7		
Recent, < 20 years	1		
Presence			
Presumed Extant	8		
Possibly Extirpated	0		
Presumed Extirpated	0		

Location

California Endemic	Yes
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Counties

	Siskiyou ((SIS),	Trinity	(TRI)
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States

California (CA)

Quads

Boulder Peak (4112351), Marble Mountain (4112352), Mount Eddy (4112234), Seven Lakes Basin (4112224), South China Mtn. (4112235)

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

See Madroño 37(3):190-194 (1990) for original description.

Threats

Taxononmy

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 26 April 2024].