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Report for Parnassia cirrata var. cirrata

TAXON DETAILS

Classification

Scientific Name Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names Parnassia cirrata Piper var. cirrata San Bernardino grass-of-Parnassus Parnassiaceae PDSAX0P030

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Aug-Sep
Elevation m (ft)	1250-2440 (4100-8005)
General Habitats	Lower montane coniferous forest, Meadows and seeps, Upper montane coniferous forest
Microhabitat Details	sometimes calcareous
Microhabitat	Mesic, Streambanks

Threat List Data from the CNDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	2	25%
Threat List:		
Foot traffic/trampling	1	12%
Mining	1	12%
Recreational use (non-ORV)	1	12%

Element Occurrence Data from the CNDDB

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

Location

California Endemic Yes

Counties

Los Angeles (LAX), San Bernardino (SBD)

States

California (CA)

Quads

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Crystal Lake (3411737), Forest Falls (3411618), Mount San Antonio (3411736), San Gorgonio Mtn. (3411617)
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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

Known in CA only from the San Gabriel and San Bernardino mountains. How common is plant in Mexico? Possibly threatened by recreational activities. See *Parnassia cirrata* in *The Jepson Manual* (1993). See *Intermountain Flora* 3A: 61 (1997) for current treatment and *Erythea* 7(1):128 (1899) for original description.

Threats

Taxononmy

Selected References

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].