

Rare Plant Inventory

rareplants.cnps.org

Report for Parnassia cirrata var. cirrata

TAXON DETAILS Classification

Scientific NameParnassia cirrata Piper var. cirrataCommon NameSan Bernardino grass-of-Parnassus

Family Parnassiaceae Element Code PDSAX0P030

USDA Plants Symbol Synonyms/Other Names

Conservation Status

California Rare Plant Rank

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 Detailssometimes calcareousMicrohabitatMesic, 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	
Crystal Lake (3411737), Forest Falls (3411618), Mount San Antonio (341173 Gorgonio Mtn. (3411617)	6), San

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 17 May 2024].