

Report for *Claytonia peirsonii* ssp. *peirsonii*

TAXON DETAILS

Classification

Scientific Name	<i>Claytonia peirsonii</i> (Munz & I.M. Johnst.) Stoughton ssp. <i>peirsonii</i>
Common Name	Peirson's spring beauty
Family	Montiaceae
Element Code	PDPOR03121
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Claytonia lanceolata</i> Pursh var. <i>peirsonii</i> M. J.</u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2G3T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	changed from 3.1 to 1B.2 on 2019-07-26 changed from 1B.1 to 3.1 on 2009-10-22
Date Added	1974-01-01
Last Update	2021-06-03

Ecology and Life History

Lifeform	perennial herb
Blooming Period	(Mar)May-Jun
Elevation m (ft)	1510-2745 (4955-9005)
General Habitats	Subalpine coniferous forest, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Granitic, Metamorphic, Scree, Talus

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	6	67%
Threat List:		
Foot traffic/trampling	5	55%
Other	3	33%
Grazing	2	22%
Development	2	22%
Recreational use (non-ORV)	1	11%
Road/trail construction/maint.	1	11%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	9
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	6
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
Occurrence Status	
Historical, > 20 years	1
Recent, < 20 years	8
Presence	
Presumed Extant	9
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Los Angeles (LAX), San Bernardino (SBD)

States

California (CA)

Quads

Crystal Lake (3411737), Cucamonga Peak (3411725), Juniper Hills (3411748), Telegraph Peak (3411735), Valyermo (3411747), Waterman Mtn. (3411738)

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 foot traffic, recreational activities, and proposed ski area expansion. See *Bulletin of the Torrey Botanical Club* 49(12):352 (1923) for original description, and *Systematic Botany* 42(2):283-300 (2017) for revised nomenclature and taxonomic treatment.

Threats

Taxonomy

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 23 November 2024].