

CNPS Inventory of Rare and Endangered Plants of

California

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CALIFORNIA
NATIVE PLANT SOCIETY

PLANT DETAIL

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 Name	PDPOR03121
USDA Plants Symbol	
Synonyms/Other Names	<i>Claytonia lanceolata</i> Pursh var. <i>peirsonii</i> M. J.

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	1/1/1974
Last Change	6/3/2021

Ecology and Life History

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

Element Occurrence Data from California Natural Diversity Database

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

CA 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.

General 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.

Distribution

Threats

Taxonomy

Other

References