

## Report for *Lupinus peirsonii*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Lupinus peirsonii</i> Mason
Common Name	Peirson's lupine
Family	Fabaceae
Element Code	PDFAB2B330
USDA Plants Symbol	<u>LUPE2</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	IUCN_NT; SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-03-01

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	1000-2500 (3280-8205)
General Habitats	Joshua tree "woodland", Lower montane coniferous forest, Pinyon and juniper woodland, Upper montane coniferous forest
Microhabitat Details	
Microhabitat	Gravelly, Rocky

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>5</b>	<b>42%</b>
<b>Threat List:</b>		
Erosion/runoff	2	16%
Road/trail construction/maint.	2	16%
Vandalism/dumping/litter	1	8%
Foot traffic/trampling	1	8%
Over-collecting/poaching	1	8%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	12
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	2
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	7
<b>Occurrence Status</b>	
Historical, > 20 years	7
Recent, < 20 years	5
<b>Presence</b>	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
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<b>Counties</b>
Los Angeles (LAX)

<b>States</b>
California (CA)

<b>Quads</b>
Crystal Lake (3411737), Juniper Hills (3411748), Mount San Antonio (3411736), 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**

Known only from the San Gabriel Mtns. See *Madroño* 1:187 (1928) 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 18 May 2024].