

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

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	5	42%
Threat List:		
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

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

Location

California Endemic	Yes
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Counties
Los Angeles (LAX)

States
California (CA)

Quads
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 4 May 2024].