

Report for *Lupinus ludovicianus*

TAXON DETAILS

Classification

Scientific Name	<i>Lupinus ludovicianus</i> Greene
Common Name	San Luis Obispo County lupine
Family	Fabaceae
Element Code	PDFAB2B2G0
USDA Plants Symbol	<u>LULU</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	SB_SBBG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jul
Elevation m (ft)	50-525 (165-1725)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	
Microhabitat	Sandstone, Sandy

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	13	81%
Threat List:		
Grazing	11	68%
Agriculture	4	25%
Development	3	18%
Foot traffic/trampling	1	6%
ORV activity	1	6%
Road/trail construction/maint.	1	6%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	16
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	3
Fair (C)	3
Poor (D)	1
None (X)	4
Unknown (U)	5
Occurrence Status	
Historical, > 20 years	10
Recent, < 20 years	6
Presence	
Presumed Extant	12
Possibly Extirpated	2
Presumed Extirpated	2

Location

California Endemic	Yes
Counties	
San Luis Obispo (SLO)	
States	
California (CA)	
Quads	
Arroyo Grande NE (3512025)*, Caldwell Mesa (3512023), Lopez Mtn. (3512035), Nipomo (3512014), Pismo Beach (3512026), Pozo Summit (3512033), Santa Margarita Lake (3512034), Tar Spring Ridge (3512024)	

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 from fewer than twenty occurrences. Threatened by agriculture, development, vehicles, grazing and trampling. Official flower of SLO Co. See *Bulletin of the California Academy of Sciences* 1:184 (1885) for original description.

Threats

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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].