

Report for *Lupinus gracilentus*

TAXON DETAILS

Classification

Scientific Name	<i>Lupinus gracilentus</i> Greene
Common Name	slender lupine
Family	Fabaceae
Element Code	PDFAB2B1R0
USDA Plants Symbol	<u>LUGR</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	SB_SBBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb
Blooming Period	Jul-Aug
Elevation m (ft)	2500-3500 (8205-11485)
General Habitats	Subalpine coniferous forest
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	7	33%
Threat List:		
Foot traffic/trampling	5	23%
Other	2	9%
Road/trail construction/maint.	1	4%
Development	1	4%
Erosion/runoff	1	4%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	21
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	17
Occurrence Status	
Historical, > 20 years	9
Recent, < 20 years	12
Presence	
Presumed Extant	21
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

Madera (MAD), Mariposa (MPA), Mono (MNO), Tuolumne (TUO)
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States

California (CA)

Quads

Cooper Peak (3811927), Emigrant Lake (3811926), Falls Ridge (3711984), Mariposa Grove (3711955), Merced Peak (3711964), Pinecrest (3811928), Piute Mtn. (3811915), Sing Peak (3711954), Tenaya Lake (3711974), Timber Knob (3711953), Tioga Pass (3711983), Vogelsang Peak (3711973), Yosemite Falls (3711975)

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 trail maintenance, foot traffic and recreational activities. See *Proceedings of the Academy of Natural Sciences of Philadelphia* 1892:365 (1893) 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 17 May 2024].