

Report for *Lupinus duranii*

TAXON DETAILS

Classification

Scientific Name	<i>Lupinus duranii</i> Eastw.
Common Name	Mono Lake lupine
Family	Fabaceae
Element Code	PDFAB2B1E0
USDA Plants Symbol	<u>LUDU</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; 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	May-Aug
Elevation m (ft)	2000-3000 (6560-9845)
General Habitats	Great Basin scrub, Subalpine coniferous forest, Upper montane coniferous forest
Microhabitat Details	volcanic pumice
Microhabitat	Gravelly

Threat List Data from the CNDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	22	52%
Threat List:		
ORV activity	21	50%
Grazing	5	11%
Logging	3	7%
Road/trail construction/maint.	2	4%
Wood cutting or brush clearing	1	2%
Foot traffic/trampling	1	2%
Non-native plant impacts	1	2%
Recreational use (non-ORV)	1	2%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	42
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	14
Fair (C)	12
Poor (D)	1
None (X)	0
Unknown (U)	15
Occurrence Status	
Historical, > 20 years	16
Recent, < 20 years	26
Presence	
Presumed Extant	42
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Mono (MNO)

States

California (CA)

Quads

Cowtrack Mountain (3711887), Crestview (3711878), Dexter Canyon (3711877), June Lake (3711971), Lee Vining (3711981), Lundy (3811912), Mammoth Mtn. (3711961), Mono Mills (3711888), Old Mammoth (3711868)

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 vehicles.

Threats

Taxonomy

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 30 June 2024].