

Report for *Linanthus killipii*

TAXON DETAILS

Classification

Scientific Name	<i>Linanthus killipii</i> Mason
Common Name	Baldwin Lake linanthus
Family	Polemoniaceae
Element Code	PDPLM090N0
USDA Plants Symbol	<u>LIKI</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_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul
Elevation m (ft)	1700-2400 (5580-7875)
General Habitats	Joshua tree "woodland", Meadows and seeps (alkaline), Pebble (Pavement) plain, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	16	53%
Threat List:		
ORV activity	10	33%
Non-native plant impacts	6	20%
Development	5	16%
Foot traffic/trampling	5	16%
Road/trail construction/maint.	3	10%
Vandalism/dumping/litter	3	10%
Recreational use (non-ORV)	2	6%
Grazing	2	6%
Mining	2	6%
Non-native animal impacts	2	6%
Wood cutting or brush clearing	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	30
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	5
Fair (C)	6
Poor (D)	2
None (X)	0
Unknown (U)	16
Occurrence Status	
Historical, > 20 years	9
Recent, < 20 years	21
Presence	
Presumed Extant	30
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
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Counties

San Bernardino (SBD)

States

California (CA)

Quads

Big Bear City (3411637), Moonridge (3411627), Onyx Peak (3411626), Rattlesnake Canyon (3411636)

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 urbanization, vegetation/fuel management, recreational activities, and vehicles. See *Madroño* 9(8):251-252 (1948) for original description.

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].