

Report for *Linanthus orcuttii*

TAXON DETAILS

Classification

Scientific Name	<i>Linanthus orcuttii</i> (Parry & Gray) Jeps.
Common Name	Orcutt's linanthus
Family	Polemoniaceae
Element Code	PDPLM090X0
USDA Plants Symbol	<u>LIOR</u>
Synonyms/Other Names	<u><i>Linanthus orcuttii</i> ssp. <i>pacificus</i></u>

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G3
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-03-01

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jun
Elevation m (ft)	915-2145 (3000-7040)
General Habitats	Chaparral, Lower montane coniferous forest, Pinyon and juniper woodland
Microhabitat Details	
Microhabitat	Openings

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	9	27%
Threat List:		
Recreational use (non-ORV)	7	21%
Road/trail construction/maint.	3	9%
Logging	3	9%
Grazing	2	6%
Erosion/runoff	1	3%
Foot traffic/trampling	1	3%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	33
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	1
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	27
Occurrence Status	
Historical, > 20 years	22
Recent, < 20 years	11
Presence	
Presumed Extant	33
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Riverside (RIV), San Diego (SDG)	
States	
Baja California (BA), California (CA)	
Quads	
Aguanga (3311647), Beauty Mountain (3311646), Boucher Hill (3311638), Cuyamaca Peak (3211685), Descanso (3211675), Hot Springs Mtn. (3311635), Monument Peak (3211684), Mount Laguna (3211674), Palomar Observatory (3311637), Vail Lake (3311648), Warner Springs (3311636)	

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 foot traffic and recreational activities. See *Madroño* 24(3):150-151 (1977) for taxonomic treatment and 43(4):528 (1996) for first SBD Co. records.

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 18 May 2024].