

## 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_CaIBG/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

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>9</b>	<b>27%</b>
<b>Threat List:</b>		
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

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

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
Riverside (RIV), San Diego (SDG)	
<b>States</b>	
Baja California (BA), California (CA)	
<b>Quads</b>	
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 5 May 2024].