

## Report for *Linanthus bellus*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Linanthus bellus</i> (Gray) Greene
Common Name	desert beauty
Family	Polemoniaceae
Element Code	PDPLM09070
USDA Plants Symbol	<u>LIBE</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	2B.1
Global Rank	G2G3
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CRES
CRPR Changes	changed from 2B.3 to 2B.1 on 2013-08-08 changed from 2.3 to 2B.3 on 2013-06-12
Date Added	1974-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-May
Elevation m (ft)	1000-1400 (3280-4595)
General Habitats	Chaparral (sandy)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		7
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>29</b>	<b>49%</b>
<b>Threat List:</b>		
Development	20	33%
ORV activity	14	23%
Road/trail construction/maint.	10	16%
Non-native plant impacts	3	5%
Grazing	3	5%
Landfill	2	3%
Other	1	1%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	59
<b>Element Occurrence Ranks:</b>	
Excellent (A)	4
Good (B)	1
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	53
<b>Occurrence Status</b>	
Historical, > 20 years	19
Recent, < 20 years	40
<b>Presence</b>	
Presumed Extant	59
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	No
<b>Counties</b>	
San Diego (SDG)	
<b>States</b>	
Baja California (BA), California (CA)	
<b>Quads</b>	
Aguanga (3311647), Beauty Mountain (3311646), Bucksnot Mtn. (3311645), Cameron Corners (3211664), Descanso (3211675), Hot Springs Mtn. (3311635), Jacumba (3211662), Live Oak Springs (3211663), Sombrero Peak (3211673), Tierra Del Sol (3211653), 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 wind energy development and vehicles. Possibly threatened by grazing and non-native plants.

## **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].