

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

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	29	49%
Threat List:		
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

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

Location

California Endemic	No
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Counties

San Diego (SDG)

States

Baja California (BA), California (CA)

Quads

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)
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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

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].