

Report for *Linanthus maculatus* ssp. *emaculatus*

TAXON DETAILS

Classification

Scientific Name	<i>Linanthus maculatus</i> (Parish) Milliken ssp. <i>emaculatus</i> J.M. Porter, D.S. Bell & R. Patt.
Common Name	Jacumba Mountains linanthus
Family	Polemoniaceae
Element Code	PDPLM041Y2
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2T1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	added to 1B.1 on 2016-01-27
Date Added	2016-01-27
Last Update	2022-03-01

Ecology and Life History

Lifeform	annual herb
Blooming Period	(Mar)Apr(May)
Elevation m (ft)	395-585 (1295-1920)
General Habitats	Desert dunes (edges), Sonoran desert scrub
Microhabitat Details	
Microhabitat	Decomposed granitic, Flats, Sandy, Washes

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	2	40%
Threat List:		
Development	2	40%
ORV activity	1	20%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	5
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	4
Occurrence Status	
Historical, > 20 years	0
Recent, < 20 years	5
Presence	
Presumed Extant	5
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Imperial (IMP), San Diego (SDG)

States

California (CA)

Quads

In-ko-pah Gorge (3211661), Jacumba (3211662)

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

Discovered in 2010 by L. Hendrickson and L. Sward. Threatened by wind energy development and vehicles. See *L. maculatus* (in part) in *TJM* 2. See *Aliso* 32(2):55-88 (2015) for original description.

Threats

Taxonomy

Selected References

CNPS Status Review: CRPR List Addition on 2016-01-27

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].