

**Report for *Linanthus maculatus* ssp. *emaculatus*****TAXON DETAILS****Classification**

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

**Conservation Status**

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

**Ecology and Life History**

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

## Threat List Data from the CNDDDB

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
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<b>Counties</b>
Imperial (IMP), San Diego (SDG)

<b>States</b>
California (CA)

<b>Quads</b>
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**

### **Taxononmy**

### **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 27 April 2024].