

## Rare Plant Inventory

rareplants.cnps.org

# Report for Layia munzii

#### **TAXON DETAILS**



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Gerald and Buff Corsi © 2017 California Academy of Sciences



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## Classification

Scientific Name
Common Name
Family
Element Code
USDA Plants Symbol
Synonyms/Other Names

Layia munzii Keck Munz's tidy-tips Asteraceae PDAST5N0B0 LAMU2

### **Conservation Status**

California Rare Plant Rank1B.2Global RankG2State RankS2CESANoneFESANone

Other Status BLM\_S; SB\_SBBG

**CRPR Changes** 

 Date Added
 1988-01-01

 Last Update
 2022-12-06

# **Ecology and Life History**

Lifeformannual herbBlooming PeriodMar-Apr

**Elevation m (ft)** 150-700 (490-2295)

General Habitats Chenopod scrub, Valley and foothill

grassland (alkaline clay)

**Microhabitat Details** 

Microhabitat

# **Threat List Data from the CNDDB**

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	14	21%
Threat List:		
Grazing	5	7%
Non-native plant impacts	5	7%
Other	4	5%
Agriculture	3	4%
ORV activity	2	2%
Road/trail construction/maint.	2	2%
Foot traffic/trampling	1	1%

# **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	68
Element Occurrence Ranks:	
Excellent (A)	3
Good (B)	5
Fair (C)	7
Poor (D)	1
None (X)	2
Unknown (U)	50
Occurrence Status	
Historical, > 20 years	25
Recent, < 20 years	43
Presence	
Presumed Extant	66
Possibly Extirpated	0
Presumed Extirpated	2

# Location

California Endemic	Yes
Counties	
Fresno (FRE), Kern (KRN), Madera (MAD), Merced (MER), Obispo (SLO), Ventura (VEN)	San Benito (SBT), San Luis
States	
California (CA)	
Quads	

Apache Canyon (3411973), Arvin (3511827), California Valley (3512031), Cerro Colorado (3612068), Chimineas Ranch (3511928), Cholame (3512063), Chounet Ranch (3612066), Coit Ranch (3612064), Cuyama (3411985), Daulton (3711918), Elkhorn Hills (3511915), Emigrant Hill (3511968), Firebaugh (3612074), Five Points (3612041), Gregg (3611988), Hammonds Ranch (3612076), Kismet (3712011), La Panza NE (3512041), Laguna Seca Ranch (3612077), Lost Hills (3511956), Lost Hills NE (3511965)\*, Lost Hills NW (3511966), Madera (3612081), McKittrick Summit (3511937), Mercey Hot Springs (3612067), Orchard Peak (3512062), Ortigalita Peak (3612078), Painted Rock (3511927), Panoche (3612057), Pond (3511963)\*, San Joaquin (3612052), Simmler (3511938), Tent Hills (3512072), Tranquillity (3612063), Tumey Hills (3612056), Wells Ranch (3511916)

#### **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**

Historical occurrences need field surveys. Threatened by non-native plants. Possibly threatened by vehicles and foot traffic. Similar to *L. jonesii* and *L. leucopappa*.

### **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 3 May 2024].