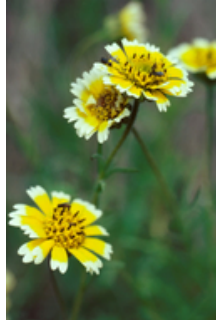


## Report for *Layia jonesii*

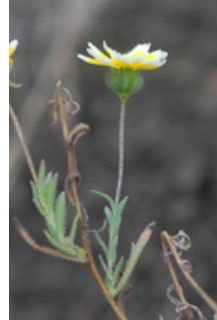
### TAXON DETAILS



© 2011 Chris Winchell



© 1980 California Native Plant Society © 2011 Chris Winchell



### Classification

Scientific Name	<i>Layia jonesii</i> Gray
Common Name	Jones' layia
Family	Asteraceae
Element Code	PDAST5N090
USDA Plants Symbol	<u>LAJO</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_SBBG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

### Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation m (ft)	5-400 (15-1310)
General Habitats	Chaparral, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Clay (sometimes), Serpentine (sometimes)

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>3</b>	<b>12%</b>
<b>Threat List:</b>		
Grazing	3	12%
Improper burning regime	2	8%
Military operations	2	8%
Non-native plant impacts	2	8%
Feral pigs	2	8%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	25
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	2
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	22
<b>Occurrence Status</b>	
Historical, > 20 years	17
Recent, < 20 years	8
<b>Presence</b>	
Presumed Extant	25
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
---------------------------	-----

<b>Counties</b>
San Luis Obispo (SLO)

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

<b>Quads</b>
Cambria (3512151), Cayucos (3512048), Lopez Mtn. (3512035), Morro Bay North (3512047), Morro Bay South (3512037), Pismo Beach (3512026), San Luis Obispo (3512036)

### **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**

Need current information on distribution and rarity. Threatened by grazing, non-native plants, military activities, feral pigs, frequent wildfires, and trampling.

## **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 17 May 2024].