

Rare Plant Inventory

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Report for Layia jonesii

TAXON DETAILS







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Classification

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

Layia jonesii Gray Jones' layia Asteraceae PDAST5N090 LAJO

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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 CNDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	3	12%
Threat List:		
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 CNDDB

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

Location

California Endemic Yes

Counties

San Luis Obispo (SLO)

States

California (CA)

Quads

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

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