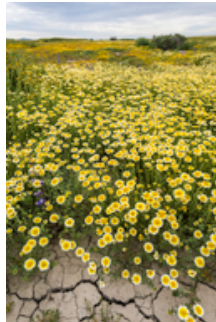


Report for *Layia munzii*

TAXON DETAILS



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Gerald and Buff Corsi © 2017
California Academy of Sciences



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Classification

Scientific Name	<i>Layia munzii</i> Keck
Common Name	Munz's tidy-tips
Family	Asteraceae
Element Code	PDAST5N0B0
USDA Plants Symbol	<u>LAMU2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_SBBG
CRPR Changes	
Date Added	1988-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-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 CNDDDB

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 CNDDDB

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), San Benito (SBT), San Luis Obispo (SLO), Ventura (VEN)	
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 26 April 2024].