

Report for *Oxytheca watsonii*

TAXON DETAILS

Classification

Scientific Name	<i>Oxytheca watsonii</i> T. & G.
Common Name	Watson's oxytheca
Family	Polygonaceae
Element Code	PDPGN0J070
USDA Plants Symbol	<u>OXWA</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G3?
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1980-01-01
Last Update	2022-06-08

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul
Elevation m (ft)	1200-2000 (3935-6560)
General Habitats	Joshua tree "woodland", Mojavean desert scrub
Microhabitat Details	
Microhabitat	Sandy

Threat List Data from the CNDDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	2	29%
Threat List:		
Grazing	1	14%
ORV activity	1	14%
Recreational use (non-ORV)	1	14%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	7
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	6
Occurrence Status	
Historical, > 20 years	4
Recent, < 20 years	3
Presence	
Presumed Extant	7
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Inyo (INY)	
States	
California (CA), Nevada (NV)	
Quads	
Darwin (3611735), Emigrant Canyon (3611742), Emigrant Pass (3611732), Harris Hill (3611754), Lee Wash (3611745), Nelson Range (3611756), Santa Rosa Flat (3611746), Talc City Hills (3611736)	

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

Known in CA from fewer than five occurrences. See *Madroño* 29(4):273-274 (1982) for first CA occurrences, and *Phytologia* 66(4):385-86 (1989) for taxonomic treatment.

Threats

Taxonomy

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 21 May 2024].