

Report for *Eriophyllum mohavense*

TAXON DETAILS

Classification

Scientific Name	<i>Eriophyllum mohavense</i> (Jtn.) Jeps.
Common Name	Barstow woolly sunflower
Family	Asteraceae
Element Code	PDAST3N070
USDA Plants Symbol	<u>ERMO6</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_CalBG/RSABG; SB_USDA
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation m (ft)	500-960 (1640-3150)
General Habitats	Chenopod scrub, Mojavean desert scrub, Playas
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	43	54%
Threat List:		
ORV activity	21	26%
Road/trail construction/maint.	19	23%
Other	17	21%
Grazing	11	13%
Development	8	10%
Non-native plant impacts	6	7%
Vandalism/dumping/litter	5	6%
Recreational use (non-ORV)	4	5%
Foot traffic/trampling	2	2%
Mining	1	1%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	80
Element Occurrence Ranks:	
Excellent (A)	8
Good (B)	22
Fair (C)	14
Poor (D)	0
None (X)	1
Unknown (U)	35
Occurrence Status	
Historical, > 20 years	50
Recent, < 20 years	30
Presence	
Presumed Extant	79
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Kern (KRN), Los Angeles (LAX), San Bernardino (SBD)

States

California (CA)

Quads

Adobe Mountain (3411766), Barstow (3411781), Barstow SE (3411771), Boron Ne (3511725), Cuddeback Lake (3511734), Freeman Junction (3511758), Fremont Peak (3511724), Galileo Hill (3511727), Horse Canyon (3511851), Kramer Hills (3411784), Kramer Junction (3411785), Lane Mountain (3511618), Leuhman Ridge (3411786), Lockhart (3511713), Mud Hills (3511711), Nebo (3411688), Opal Mountain (3511722), Redman (3411778), Rogers Lake North (3411787), Rosamond Lake (3411871), Saddleback Mtn. (3511715), Saltdale SE (3511737), Sanborn (3511811), Stoddard Well (3411761), The Buttes (3511714), Twelve Gauge Lake (3411783)

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

Threatened by energy development, road improvements, vehicles, and grazing.

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 24 November 2024].