

Report for *Eriastrum rosamondense*

TAXON DETAILS

Classification

Scientific Name	<i>Eriastrum rosamondense</i> D. Gowen
Common Name	Rosamond eriastrum
Family	Polemoniaceae
Element Code	PDPLM030G0
USDA Plants Symbol	<u>ERRO14</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1?
State Rank	S1?
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	added to 1B.1 on 2013-12-04
Date Added	2013-12-04
Last Update	2022-06-08

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-May(Jun-Jul)
Elevation m (ft)	700-1175 (2295-3855)
General Habitats	Chenopod scrub (openings), Vernal pools (edges)
Microhabitat Details	Alkaline hummocks
Microhabitat	Alkaline, Sandy (often)

Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	%
Threat List:		

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	8
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	8
Occurrence Status	
Historical, > 20 years	3
Recent, < 20 years	5
Presence	
Presumed Extant	8
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Kern (KRN), Los Angeles (LAX)	
States	
California (CA)	
Quads	
Lancaster West (3411862), Rogers Lake South (3411777), Rosamond (3411872), Rosamond Lake (3411871)	

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 only from the Rosamond and Rogers Dry Lake areas. Similar to *E. diffusum* and *E. hooveri*; previously identified as the latter. Threatened by development, agriculture, and non-native plants. See *Journal of the Botanical Research Institute of Texas* 7(1):21-24 (2013) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Addition on 2013-12-04

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