

Report for *Eriastrum ertterae*

TAXON DETAILS



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Classification

Scientific Name	<i>Eriastrum ertterae</i> D. Gowen
Common Name	Lime Ridge eriastrum
Family	Polemoniaceae
Element Code	PDPLM030F0
USDA Plants Symbol	<u>ERER3</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	CC
FESA	None
Other Status	
CRPR Changes	added to 1B.1 on 2013-12-19
Date Added	2013-12-19
Last Update	2023-05-02

Ecology and Life History

Lifeform	annual herb
Blooming Period	Jun-Jul
Elevation m (ft)	200-290 (655-950)
General Habitats	Chaparral (edges, openings)
Microhabitat Details	sometimes semi-alkaline
Microhabitat	Alkaline (sometimes), Sandy

Threat List Data from the CNDDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	2	100%
Threat List:		
Foot traffic/trampling	2	100%
Insufficient population/stand size	2	100%
Non-native plant impacts	2	100%
Recreational use (non-ORV)	2	100%
Wood cutting or brush clearing	1	50%
Other	1	50%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Contra Costa (CCA)	
States	
California (CA)	
Quads	
Clayton (3712188)	

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 Lime Ridge area. Potentially threatened by recreational activities, electric transmission tower maintenance, and non-native plants. Similar to *E. hooveri*. See *Journal of the Botanical Research Institute of Texas* 7(1):21-24 (2013) for original description.

Threats

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Selected References

CNPS Status Review: CRPR List Addition on 2013-12-19

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 4 May 2024].