

Report for *Erythranthe rhodopetra*

TAXON DETAILS



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Classification

Scientific Name	<i>Erythranthe rhodopetra</i> N.S. Fraga
Common Name	Red Rock Canyon monkeyflower
Family	Phrymaceae
Element Code	PDPHR01040
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	added to 1B.1 on 2013-07-08
Date Added	2013-07-08
Last Update	2021-12-09

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Apr
Elevation m (ft)	610-915 (2000-3000)
General Habitats	Mojavean desert scrub
Microhabitat Details	canyon washes
Microhabitat	Sandy, Washes

Threat List Data from the CNDDB

Threat List Total:		4
	Total EOs	Percent EOs
EOs with Threats Listed	4	67%
Threat List:		
ORV activity	4	66%
Road/trail construction/maint.	3	50%
Foot traffic/trampling	1	16%
Recreational use (non-ORV)	1	16%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	6
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	6
Occurrence Status	
Historical, > 20 years	2
Recent, < 20 years	4
Presence	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Kern (KRN)

States

California (CA)

Quads

Cantil (3511738), El Paso Peaks (3511746), Johannesburg (3511736), Saltdale NW (3511748)

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 El Paso Mtns. Many occurrences historical; need field surveys. Possibly threatened by mining, vehicles, recreational activities, foot traffic, and non-native plants. Previously identified as, and similar to, *E. palmeri*. Not in *TJM* 2. See *Aliso* 30(1):49-68 (2012) for original description.

Threats

Taxonomy

Selected References

CNPS Status Review: CRPR List Addition on 2013-07-08

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 17 May 2024].