

Rare Plant Inventory

rareplants.cnps.org

Report for Erythranthe rhodopetra

TAXON DETAILS



© 2015 Cindy Hopkins



© 2015 Xeric Specialties



© 2015 Xeric Specialties

Classification

Scientific Name Common Name Family Element Code

USDA Plants Symbol Synonyms/Other Names

Erythranthe rhodopetra N.S. Fraga Red Rock Canyon monkeyflower

Phrymaceae PDPHR01040

Conservation Status

California Rare Plant Rank1B.1Global RankG1State RankS1CESANoneFESANone

Other StatusBLM_S; SB_CalBG/RSABGCRPR Changesadded 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 Detailscanyon washesMicrohabitatSandy, 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

Taxononmy

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 18 May 2024].