

Rare Plant Inventory

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Report for Erythranthe rhodopetra

TAXON DETAILS



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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

Lifeformannual herbBlooming PeriodMar-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) | |

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

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