

Rare Plant Inventory

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Report for Erythranthe calcicola

TAXON DETAILS







Steve Matson, 2019



Steve Matson, 2017

Classification

Scientific Name Common Name

Family

Element Code USDA Plants Symbol

Synonyms/Other Names

Erythranthe calcicola N.S. Fraga & D.A. York

limestone monkeyflower

Phrymaceae PDPHR01010

Conservation Status

California Rare Plant Rank1B.3Global RankG3State RankS3CESANoneFESANone

Other StatusBLM_S; SB_CalBG/RSABGCRPR Changesadded to 1B.3 on 2013-06-24

 Date Added
 2013-06-24

 Last Update
 2021-12-09

Ecology and Life History

Lifeform annual herb Blooming Period Apr-Jun

Elevation m (ft) 915-2165 (3000-7105)

General Habitats Joshua tree "woodland", Mojavean desert

scrub, Pinyon and juniper woodland

Microhabitat Details

Microhabitat Carbonate (usually), Slopes (usually), Talus

(usually)

Threat List Data from the CNDDB

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

Element Occurrence Data from the CNDDB

Total Element Occurrences:	15
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	15
Occurrence Status	
Historical, > 20 years	7
Recent, < 20 years	8
Presence	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Inyo (INY), Mono (MNO)	
States	
California (CA), Nevada (NV)	

Quads

Chloride City (3611668), Echo Canyon (3611646), Emigrant Canyon (3611742), Emigrant Pass (3611732), Joshua Flats (3711728), Last Chance Mtn. (3711736), Laws (3711843), Panamint (3611711), Santa Rosa Flat (3611746), Talc City Hills (3611736), Waucoba Canyon (3611788), Waucoba Mtn. (3711811), Waucoba Spring (3711718), Wildrose Peak (3611731)

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

Many occurrences historical; needs field surveys. Possibly threatened by historic mining and non-native plants. Previously identified as *E. montioides*. Similar to *E. rubella*. 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 2013-06-24

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