

Rare Plant Inventory

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Report for Erythranthe calcicola

TAXON DETAILS





Steve Matson, 2017

Classification

Steve Matson, 2019



Steve Matson, 2017

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 Rank	1B.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG
CRPR Changes	added to 1B.3 on 2013-06-24
Date Added	2013-06-24
Last Update	2021-12-09

Ecology and Life History

Lifeform	
Blooming Period	
Elevation m (ft)	
General Habitats	

Microhabitat Details Microhabitat annual herb Apr-Jun 915-2165 (3000-7105) Joshua tree "woodland", Mojavean desert scrub, Pinyon and juniper woodland

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)
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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.

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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