Report for *Erythranthe calcicola*

**TAXON DETAILS**

![Image 1](image1.png)  Steve Matson, 2017  
![Image 2](image2.png)  Steve Matson, 2019  
![Image 3](image3.png)  Steve Matson, 2017

**Classification**

- **Scientific Name**: *Erythranthe calcicola* N.S. Fraga & D.A. York
- **Common Name**: limestone monkeyflower
- **Family**: Phrymaceae
- **Element Code**: 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**: 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**: Carbonate (usually), Slopes (usually), Talus (usually)
### Threat List Data from the CNDDB

<table>
<thead>
<tr>
<th>Threat List Total:</th>
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<tbody>
<tr>
<td>Total EOs</td>
<td>Percent EOs</td>
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<td>EOs with Threats Listed</td>
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### Element Occurrence Data from the CNDDB

<table>
<thead>
<tr>
<th>Total Element Occurrences:</th>
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<tbody>
<tr>
<td>Element Occurrence Ranks:</td>
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<td>Good (B)</td>
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<tr>
<td>Fair (C)</td>
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<tr>
<td>Poor (D)</td>
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<tr>
<td>None (X)</td>
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<tr>
<td>Unknown (U)</td>
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<table>
<thead>
<tr>
<th>Occurrence Status</th>
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<tbody>
<tr>
<td>Historical, &gt; 20 years</td>
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<tr>
<td>Recent, &lt; 20 years</td>
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<thead>
<tr>
<th>Presence</th>
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<tbody>
<tr>
<td>Presumed Extant</td>
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<tr>
<td>Possibly Extirpated</td>
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<tr>
<td>Presumed Extirpated</td>
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</tbody>
</table>

### 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.
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

### Taxonomy

### Selected References

**CNPS Status Review**: CRPR List Addition on 2013-06-24

### Suggested Citation