

# CNPS Inventory of Rare and Endangered Plants of California

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## PLANT DETAIL



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### Classification

<b>Scientific Name</b>	<i>Erythranthe inflatula</i> (Suksd.) G.L. Nesom
<b>Common Name</b>	ephemeral monkeyflower
<b>Family</b>	Phrymaceae
<b>Element Code Name</b>	PDSCR1B370
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	<i>Mimulus evanescens</i> Meinke

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G3
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1/1/2001
<b>Last Change</b>	12/9/2021

### Ecology and Life History

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	May-Aug
<b>Elevation: m (ft)</b>	1250-1740 (4100-5710)
<b>General Habitat</b>	Great Basin scrub, Lower montane coniferous forest, Pinyon and juniper woodland
<b>General MicroHabitat</b>	
<b>Micro Habitat</b>	Gravelly (sometimes), Rocky (sometimes), Vernal Mesic

## Element Occurrence Data from California Natural Diversity Database

**Total Element Occurrences** 26

### Element Occurrence Ranks

Excellent (A)	2
Good (B)	9
Fair (C)	3
Poor (D)	5
None (X)	1
Unknown (U)	6

### Occurrence Status

Historical, > 20 years	9
Recent, < 20 years	17

### Presence

Presumed Extant	25
Possibly Extirpated	1
Presumed Extirpated	0

## Location

**CA Endemic** No

### Counties

Lassen (LAS), Modoc (MOD), Shasta (SHA), Siskiyou (SIS)\*

### States

California (CA), Idaho (ID), Nevada (NV)?, Oregon (OR)

### Quads

Bray (4112168), Burney Falls (4112116), Champs Flat (4012068), Corders Reservoir (4012172), Crank Mountain (4112142), Davis Creek (4112063), Donica Mtn. (4112132), Lane Reservoir (4112017), Lauer Reservoir (4112064), Letterbox Hill (4112018), Likely (4112025), Lookout (4112122), McDonald Peak (4012084), McGinty Reservoir (4112075), Perez (4112163), Poison Lake (4012162), Snowstorm Mtn. (4012063), South Mtn. (4112076), Spalding Tract (4012067), Spaulding Butte (4112152), Straylor Lake (4012171), Sugar Hill (4112073), Swains Hole (4012163)

### 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.

## General Notes

Possibly threatened by trampling and hydrological alterations. On review list in ID, and candidate for state listing in OR. Similar to *E. breviflora*; possibly a hybrid between *E. breviflora* and *E. latidens*. See *Great Basin Naturalist* 55(3):250 (1995) for original description, *Phytoneuron* 2012-39:1-60 (2012) for revised nomenclature, and *Phytoneuron* 2012-41:1-36 (2012) for taxonomic treatment.

**Distribution**

**Threats**

**Taxonomy**

**Other**

**References**