

## Report for *Erythranthe filicifolia*

### TAXON DETAILS



Belinda Lo, 2020



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### Classification

Scientific Name	<i>Erythranthe filicifolia</i> (Sexton, K.G. Ferris & Schoenig) G.L. Nesom
Common Name	fern-leaved monkeyflower
Family	Phrymaceae
Element Code	PDPHR01150
USDA Plants Symbol	
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 1B.2 on 2017-05-10
Date Added	2017-05-10
Last Update	2022-06-08

### Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jun
Elevation m (ft)	415-1710 (1360-5610)
General Habitats	Chaparral, Lower montane coniferous forest, Meadows and seeps (ephemeral)
Microhabitat Details	usually slow-draining, ephemeral seeps among exfoliating granitic slabs
Microhabitat	Granitic, Seeps

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		9
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>13</b>	<b>52%</b>
<b>Threat List:</b>		
Altered flood/tidal/hydrologic regime	7	28%
Road/trail construction/maint.	5	20%
Other	4	16%
Non-native plant impacts	2	8%
ORV activity	2	8%
Foot traffic/trampling	2	8%
Grazing	1	4%
Erosion/runoff	1	4%
Surface water diversion	1	4%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	25
<b>Element Occurrence Ranks:</b>	
Excellent (A)	4
Good (B)	8
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	12
<b>Occurrence Status</b>	
Historical, > 20 years	7
Recent, < 20 years	18
<b>Presence</b>	
Presumed Extant	25
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Butte (BUT), Plumas (PLU)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
American House (3912161), Berry Creek (3912164), Brush Creek (3912163), Cascade (3912162), Clipper Mills (3912152), Pulga (3912174), Soapstone Hill (3912173), Storrie (3912183)	

## **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**

Similar to, and originally identified as, *E. laciniatus*, which is primarily found in the central and southern Sierra Nevada and not known to occur in BUT or PLU cos. See *Madroño* 60(3):236-242 (2013) for original description, and *Phytoneuron* 2013-80:1-3 for revised nomenclature.

## **Threats**

## **Taxononmy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2017-05-10

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 18 May 2024].