

# **Rare Plant Inventory**

rareplants.cnps.org

Belinda Lo, 2020

Erythranthe filicifolia (Sexton, K.G. Ferris &

Schoenig) G.L. Nesom

Phrymaceae

PDPHR01150

fern-leaved monkeyflower

# Report for Erythranthe filicifolia

### TAXON DETAILS





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Classification

Scientific Name

Common Name Family Element Code 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 CNDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	13	52%
Threat List:		
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 CNDDB**

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

### Location

### **Counties**

Butte (BUT), Plumas (PLU)

# States

California (CA)

### Quads

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 4 May 2024].