CALIFORNIA NATIVE PLANT SOCIETY

Rare Plant Inventory

rareplants.cnps.org

Report for Erythranthe filicifolia

TAXON DETAILS







Belinda Lo, 2020



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Classification

Scientific Name Erythranthe filicifolia (Sexton, K.G. Ferris &

Schoenig) G.L. Nesom fern-leaved monkeyflower

Phrymaceae PDPHR01150

Family Element Code

Common Name

USDA Plants Symbol Synonyms/Other Names

Conservation Status

California Rare Plant Rank1B.2Global RankG2State RankS2CESANoneFESANone

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

Lifeformannual herbBlooming PeriodApr-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

California Endemic	Yes
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

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