

Rare Plant Inventory

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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

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