

Rare Plant Inventory

rareplants.cnps.org

Report for Erythranthe serpentinicola

TAXON DETAILS Classification

Scientific Name Erythranthe serpentinicola D. J. Keil

Common Name Irish Hills monkeyflower

Family Phrymaceae
Element Code PDPHR01290

USDA Plants Symbol Synonyms/Other Names

Conservation Status

California Rare Plant Rank
Global Rank
G1
State Rank
S1
CESA
None
FESA
None

Other Status

CRPR Changes added to 1B.1 on 2022-03-30

 Date Added
 2022-03-30

 Last Update
 2022-09-06

Ecology and Life History

Lifeform annual herb
Blooming Period Feb-May

Elevation m (ft) 60-360 (195-1180)

General Habitats Chaparral (openings), Meadows and seeps

(edges)

Microhabitat Details

Microhabitat Mesic, Openings, Rocky, Serpentine

Threat List Data from the CNDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	1	10%
Threat List:		
Foot traffic/trampling	1	10%
Other	1	10%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	10
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	9
Occurrence Status	
Historical, > 20 years	2
Recent, < 20 years	8
Presence	
Presumed Extant	10
Possibly Extirpated	0
Presumed Extirpated	0

Location

Quads

Morro Bay South (3512037), Pismo Beach (3512026), San Luis Obispo (3512036), Santa Margarita Lake (3512034)

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

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed Addition to California Rare Plant Rank 1B.1, G1 / S1

Original Description: Phytoneuron 33: 1-13 (2020)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 20 May 2024].