

## **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

| California Endemic                    | No |
|---------------------------------------|----|
|                                       |    |
| Counties                              |    |
| San Luis Obispo (SLO)                 |    |
|                                       |    |
| States                                |    |
| California (CA)                       |    |
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#### 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].