

## Report for *Erythranthe hardhamiae*

### TAXON DETAILS



Dylan Neubauer, 2014



Laura Ann Eliassen, 2013



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### Classification

Scientific Name	<i>Erythranthe hardhamiae</i> N.S. Fraga
Common Name	Santa Lucia monkeyflower
Family	Phrymaceae
Element Code	PDPHR01030
USDA Plants Symbol	
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 1B.1 on 2013-07-02
Date Added	2013-07-02
Last Update	2021-12-09

### Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation m (ft)	300-730 (985-2395)
General Habitats	Chaparral (openings)
Microhabitat Details	sandstone outcrops
Microhabitat	Sandstone, Sandy, Serpentine (sometimes)

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>17%</b>
<b>Threat List:</b>		
Development	1	16%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	6
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	6
<b>Occurrence Status</b>	
Historical, > 20 years	5
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Monterey (MNT), San Luis Obispo (SLO)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Alder Peak (3512183), Burnett Peak (3512172), Burro Mountain (3512173), Cone Peak (3612114), Jolon (3512182), Stockdale Mountain (3512085), Tierra Redonda Mountain (3512078)	

### **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

Many occurrences historical; needs field surveys. Threatened by development. Possibly threatened by grazing, road maintenance, and non-native plants. Previously identified as *E. palmeri*. Similar to *E. androsacea*. Not in *TJM* 2. See *Aliso* 30(1):49-68 (2012) for original description.

### **Threats**

### **Taxononmy**

### **Selected References**

**CNPS Status Review:** CRPR List Addition on 2013-07-02

### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 16 May 2024].