

## Report for *Holmgrenanthe petrophila*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Holmgrenanthe petrophila</i> (Coville & C.V. Morton) Elisens
Common Name	rock lady
Family	Plantaginaceae
Element Code	PDSCR2J010
USDA Plants Symbol	HOPE2
Synonyms/Other Names	<u><i>Maurandya petrophila</i></u>

#### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	CR (07/01/82)
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation m (ft)	515-1675 (1690-5495)
General Habitats	Mojavean desert scrub (carbonate, rocky)
Microhabitat Details	
Microhabitat	

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>2</b>	<b>20%</b>
<b>Threat List:</b>		
Road/trail construction/maint.	2	20%
Foot traffic/trampling	1	10%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	10
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	6
Fair (C)	2
Poor (D)	0
None (X)	0
Unknown (U)	1
<b>Occurrence Status</b>	
Historical, > 20 years	7
Recent, < 20 years	3
<b>Presence</b>	
Presumed Extant	10
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Inyo (INY)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Fall Canyon (3611772), Thimble Peak (3611771)	

#### **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

Known from approximately ten occurrences in Titus and Fall canyons. USFWS uses the name *Holmgrenanthe petrophila*. See *Journal of the Washington Academy of Sciences* 25:291 (1935) for original description, and *Systematic Botany Monographs* 5:54-56 (1985) for revised nomenclature.

### **Threats**

### **Taxononmy**

### **Selected References**

### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 4 May 2024].