

## Report for *Gilia yorkii*

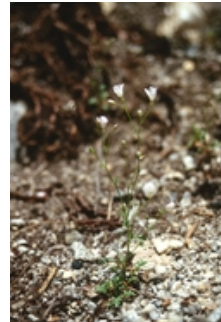
### TAXON DETAILS



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### Classification

Scientific Name	<i>Gilia yorkii</i> Shevock & A. G. Day
Common Name	Monarch gilia
Family	Polemoniaceae
Element Code	PDPLM04230
USDA Plants Symbol	<u>GIYO</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	changed from 1B.2 to 1B.1 on 2016-06-09
Date Added	2001-01-01
Last Update	2022-01-05

### Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jul
Elevation m (ft)	1290-1830 (4230-6005)
General Habitats	Chaparral, Cismontane woodland
Microhabitat Details	carbonate outcrops
Microhabitat	Carbonate

### 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>3</b>	<b>100%</b>
<b>Threat List:</b>		
Non-native plant impacts	3	100%

### Element Occurrence Data from the CNDDDB

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

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Fresno (FRE)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Wren Peak (3611877)	

#### **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 only from near Boyden Cave in Kings River Cyn. Threatened by non-native plants. Not in *The Jepson Manual* (1993). See *Madroño* 45(2):137 (1998) for original description.

### **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 12 May 2024].