

## Report for *Gilia capitata* ssp. *tomentosa*

### TAXON DETAILS



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### Classification

**Scientific Name**

*Gilia capitata* Sims ssp. *tomentosa* (Brand) V. Grant

**Common Name**

woolly-headed gilia

**Family**

Polemoniaceae

**Element Code**

PDPLM040B9

**USDA Plants Symbol**

GICAT2

**Synonyms/Other Names**

### Conservation Status

**California Rare Plant Rank**

1B.1

**Global Rank**

G5T2

**State Rank**

S2

**CESA**

None

**FESA**

None

**Other Status**

SB\_CalBG/RSABG

**CRPR Changes**

**Date Added**

2001-01-01

**Last Update**

2022-12-06

### Ecology and Life History

**Lifeform**

annual herb

**Blooming Period**

May-Jul

**Elevation m (ft)**

10-220 (35-720)

**General Habitats**

Coastal bluff scrub, Valley and foothill  
grassland

**Microhabitat Details**

outcrops

**Microhabitat**

Rocky, Serpentine

### Threat List Data from the CNDDB

<b>Threat List Total:</b>		7
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>6</b>	<b>32%</b>
<b>Threat List:</b>		
Non-native plant impacts	4	21%
Other	3	15%
Foot traffic/trampling	3	15%
Grazing	3	15%
Improper burning regime	3	15%
Road/trail construction/maint.	2	10%
Erosion/runoff	1	5%

### Element Occurrence Data from the CNDDB

<b>Total Element Occurrences:</b>	19
<b>Element Occurrence Ranks:</b>	
Excellent (A)	2
Good (B)	3
Fair (C)	0
Poor (D)	0
None (X)	4
Unknown (U)	10
<b>Occurrence Status</b>	
Historical, > 20 years	11
Recent, < 20 years	8
<b>Presence</b>	
Presumed Extant	15
Possibly Extirpated	4
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Marin (MRN), Sonoma (SON)(?)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Arched Rock (3812342)*, Bodega Head (3812331)*, Bolinas (3712286)*, Camp Meeker (3812248), Duncans Mills (3812341), Inverness (3812217), Plantation (3812353)(?), Point Reyes NE (3812227), San Geronimo (3812216), Stewarts Point (3812364)*, Tomales (3812228), Valley Ford (3812238)	

### **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**

Threatened by urbanization, road maintenance, and erosion. Intergrades with ssp. *capitata* in northeastern San Francisco Bay area. See *Aliso* 2(3):304 (1950) 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 28 April 2024].