

## Report for *Gilmania luteola*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Gilmania luteola</i> (Cov.) Cov.
Common Name	golden-carpet gilmania
Family	Polygonaceae
Element Code	PDPGN0A010
USDA Plants Symbol	<u>GILU</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2G3
State Rank	S2S3
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1980-01-01
Last Update	2021-05-26

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	(Feb)Mar-Apr
Elevation m (ft)	-15-610 (-50-2000)
General Habitats	Chenopod scrub (alkaline barrens)
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>1</b>	<b>7%</b>
<b>Threat List:</b>		
Foot traffic/trampling	1	6%
Road/trail construction/maint.	1	6%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	15
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	12
<b>Occurrence Status</b>	
Historical, > 20 years	14
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	15
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
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### **Counties**

Inyo (INY)
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### **States**

California (CA)
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### **Quads**

Devils Golf Course (3611637), Furnace Creek (3611647), Stovepipe Wells NE (3611761), West of Furnace Creek (3611648)
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### **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 fewer than twenty occurrences in Death Valley NM. See *Contributions from the U.S. National Herbarium* 4:190 (1893) for original description, *Fremontia* 11(4):25-26 (1984) for species account, and *Phytologia* 66(3):243-244 (1989) for taxonomic treatment.

## **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 26 April 2024].