

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

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	1	7%
Threat List:		
Foot traffic/trampling	1	6%
Road/trail construction/maint.	1	6%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic Yes

Counties

Inyo (INY)

States

California (CA)

Quads

Devils Golf Course (3611637), Furnace Creek (3611647), Stovepipe Wells NE (3611761), West of Furnace Creek (3611648)

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

Taxonomy

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 18 December 2024].