

Report for *Gilia capitata* ssp. *tomentosa*

TAXON DETAILS



© 2008 Vernon Smith



© 2009 Doreen L. Smith

Classification

Scientific Name	<i>Gilia capitata</i> Sims ssp. <i>tomentosa</i> (Brand) V. Grant
Common Name	woolly-headed gilia
Family	Polemoniaceae
Element Code	PDPLM040B9
USDA Plants Symbol	<u>GICAT2</u>
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

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	6	32%
Threat List:		
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

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

Location

California Endemic	Yes
Counties	
Marin (MRN), Sonoma (SON)(?)	
States	
California (CA)	
Quads	
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 19 May 2024].