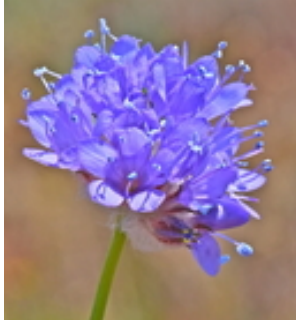


## Report for *Gilia capitata* ssp. *chamissonis*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Gilia capitata</i> Sims. ssp. <i>chamissonis</i> (Greene) V. Grant
Common Name	blue coast gilia
Family	Polemoniaceae
Element Code	PDPLM040B3
USDA Plants Symbol	<u>GICAC</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_UCBG
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-01-05

### Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jul
Elevation m (ft)	2-200 (5-655)
General Habitats	Coastal dunes, Coastal scrub
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>21</b>	<b>57%</b>
<b>Threat List:</b>		
Non-native plant impacts	14	37%
Development	5	13%
Foot traffic/trampling	5	13%
Grazing	4	10%
Erosion/runoff	2	5%
Road/trail construction/maint.	1	2%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	37
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	6
Fair (C)	6
Poor (D)	1
None (X)	4
Unknown (U)	20
<b>Occurrence Status</b>	
Historical, > 20 years	25
Recent, < 20 years	12
<b>Presence</b>	
Presumed Extant	33
Possibly Extirpated	2
Presumed Extirpated	2

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Marin (MRN), San Francisco (SFO), Sonoma (SON)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Arched Rock (3812342)*, Bodega Head (3812331), Bolinas (3712286), Drakes Bay (3812218), Duncans Mills (3812341), Inverness (3812217), Oakland West (3712273), Point Bonita (3712275), San Francisco North (3712274), San Francisco South (3712264), 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, recreational development, and non-native plants. Possibly threatened by trampling. See *Erythea* 3:105 (1895) for original description, and *Aliso* 2(3):309 (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 2 May 2024].