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## Report for Gilia capitata ssp. chamissonis

#### **TAXON DETAILS**





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Gilia capitata Sims. ssp. chamissonis

(Greene) V. Grant

blue coast gilia

Polemoniaceae

PDPLM040B3

GICAC

# Scientific Name

Common Name Family Element Code USDA Plants Symbol 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 CNDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	21	57%
Threat List:		
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 CNDDB

Total Element Occurrences:	37
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	6
Fair (C)	6
Poor (D)	1
None (X)	4
Unknown (U)	20
Occurrence Status	
Historical, > 20 years	26
Recent, < 20 years	11
Presence	
Presumed Extant	33
Possibly Extirpated	2
Presumed Extirpated	2

## Location

#### Counties

Marin (MRN), San Francisco (SFO), Sonoma (SON)

#### States

California (CA)

#### Quads

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

Yes

\* 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 18 May 2024].