

## **Rare Plant Inventory**

rareplants.cnps.org

# Report for Galium serpenticum ssp. warnerense

#### **TAXON DETAILS**







©2021 Scot Loring



© 2021 Scot Loring

#### Classification

Scientific Name

Galium serpenticum Dempster ssp.

warnerense Dempster & Ehrend.

Common Name Warner Mountains bedstraw

Family Rubiaceae Element Code PDRUB0N1Y8

USDA Plants Symbol GASEW

Synonyms/Other Names

#### **Conservation Status**

California Rare Plant Rank 1B.2

Global Rank G4G5T2T3

State RankS2CESANoneFESANone

Other Status SB\_UCSC; USFS\_S

**CRPR Changes** 

 Date Added
 1984-01-01

 Last Update
 2022-12-06

# **Ecology and Life History**

**Lifeform** perennial rhizomatous herb

Blooming Period Jun-Jul

**Elevation m (ft)** 1450-2750 (4755-9025)

General Habitats Meadows and seeps, Pinyon and juniper

woodland, Subalpine coniferous forest

**Microhabitat Details** 

Microhabitat Rocky, Talus

# **Threat List Data from the CNDDB**

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	9	82%
Threat List:		
Grazing	6	54%
Non-native plant impacts	4	36%
ORV activity	2	18%
Erosion/runoff	2	18%
Recreational use (non-ORV)	1	9%
Road/trail construction/maint.	1	9%

## **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	11	
Element Occurrence Ranks:		
Excellent (A)	6	
Good (B)	3	
Fair (C)	1	
Poor (D)	0	
None (X)	0	
Unknown (U)	1	
Occurrence Status		
Historical, > 20 years	11	
Recent, < 20 years	0	
Presence		
Presumed Extant	11	
Possibly Extirpated	0	
Presumed Extirpated	0	

# Location

California Endemic	No
Counties	
Modoc (MOD)	
States	
California (CA), Oregon (OR)	
Quads	
Mt. Bidwell (4112082), Willow Ranch (4112083)	

#### **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 in CA only from the Warner Mtns. Endangered in OR. Possibly threatened by grazing. See *Brittonia* 17:325 (1965) for original description, and *Flora of California* 4(2):33-34 (1979) by L. Dempster for taxonomic treatment.

#### **Threats**

## **Taxononmy**

### **Selected References**

Other: USFS Potential Species of Conservation Concern Profile

# **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website https://www.rareplants.cnps.org [accessed 6 May 2024].