

### **Rare Plant Inventory**

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# Report for Galium serpenticum ssp. warnerense

#### **TAXON DETAILS**







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#### 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 25 April 2024].