

## **Rare Plant Inventory**

rareplants.cnps.org

# Report for Galium californicum ssp. luciense

#### **TAXON DETAILS**







© 2005 Dean Wm. Taylor

© 2012 Chris Winchell

© 2012 Chris Winchell

### Classification

**Scientific Name** Galium californicum H. & A. ssp. luciense

Dempster & Steb.

**Common Name** Cone Peak bedstraw

**Family** Rubiaceae PDRUB0N0E3 **Element Code** 

**USDA Plants Symbol GACAL** 

Synonyms/Other Names

#### **Conservation Status**

California Rare Plant Rank 1B.3 **Global Rank** G5T3 State Rank S3 **CESA** None **FESA** None **Other Status** USFS\_S

**CRPR Changes** 

**Date Added** 1974-01-01 **Last Update** 2022-01-05

### **Ecology and Life History**

Lifeform perennial herb

**Blooming Period** Mar-Sep

Elevation m (ft) 400-1525 (1310-5005)

**General Habitats** Broadleafed upland forest, Chaparral,

Cismontane woodland, Lower montane

coniferous forest

Microhabitat Details

Microhabitat Rocky (often), Serpentine (rarely)

#### Threat List Data from the CNDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	9	30%
Threat List:		
Road/trail construction/maint.	7	23%
Other	3	10%
Grazing	3	10%
Military operations	2	6%
Non-native plant impacts	1	3%
Improper burning regime	1	3%
Feral pigs	1	3%
Foot traffic/trampling	1	3%

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

Total Element Occurrences:	30	
Element Occurrence Ranks:		
Excellent (A)	3	
Good (B)	14	
Fair (C)	4	
Poor (D)	0	
None (X)	0	
Unknown (U)	9	
Occurrence Status		
Historical, > 20 years	10	
Recent, < 20 years	20	
Presence		
Presumed Extant	30	
Possibly Extirpated	0	
Presumed Extirpated	0	

#### Location

California Endemic	Yes
Counties	
Monterey (MNT), San Luis Obispo (SLO)	
States	
California (CA)	

## Quads

Alder Peak (3512183), Bear Canyon (3612113), Burnett Peak (3512172), Burro Mountain (3512173), Cambria (3512151), Cape San Martin (3512184), Cone Peak (3612114), Lopez Point (3612115), Partington Ridge (3612126), Tassajara Hot Springs (3612125), Ventana Cones (3612136), Villa Creek (3512174)

#### **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**

See *Madroño* 18(4):107 (1965) for original description, and *Flora of California* 4(2):39-40 (1979) by L. Dempster for taxonomic treatment.

#### **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].