

## Report for *Galium californicum* ssp. *primum*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Galium californicum</i> H. & A. ssp. <i>primum</i> Dempster & Steb.
Common Name	Alvin Meadow bedstraw
Family	Rubiaceae
Element Code	PDRUB0N0E6
USDA Plants Symbol	<u>GACAP</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

### Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jul
Elevation m (ft)	1350-1700 (4430-5580)
General Habitats	Chaparral, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Granitic, Sandy

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		5
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>3</b>	<b>25%</b>
<b>Threat List:</b>		
Hybridization	3	25%
Logging	1	8%
Recreational use (non-ORV)	1	8%
Road/trail construction/maint.	1	8%
Vandalism/dumping/litter	1	8%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	12
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	1
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	10
<b>Occurrence Status</b>	
Historical, > 20 years	1
Recent, < 20 years	11
<b>Presence</b>	
Presumed Extant	12
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
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<b>Counties</b>
Riverside (RIV), San Bernardino (SBD)

<b>States</b>
California (CA)

<b>Quads</b>
Blackburn Canyon (3311667), Cahuilla Mtn. (3311657), Idyllwild (3311666), Lake Fulmor (3311677), San Bernardino South (3411713)

### **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 from only four occurrences. Threatened by recreational activities. See *University of California Publications in Botany* 46:30 (1968) for original description, and *Flora of California* 4(2):39-41 (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 24 April 2024].