

## Report for Galium serpenticum ssp. scotticum

### **TAXON DETAILS**





Dempster & Ehrend.

Rubiaceae

GASES2

PDRUB0N1Y6

Scott Mountain bedstraw

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Nelson

Industries

Galium serpenticum Dempster ssp. scotticum

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### Classification

#### **Scientific Name**

Common Name Family Element Code USDA Plants Symbol Synonyms/Other Names

## **Conservation Status**

California Rare Plant Rank	1B.2	
Global Rank	G4G5T2	
State Rank	S2	
CESA	None	
FESA	None	
Other Status	BLM_S; SB_CalBG/RSABG	
CRPR Changes		
Date Added	1984-01-01	
Last Update	2022-12-06	

## **Ecology and Life History**

Lifeform	perennial herb	
Blooming Period	May-Aug	
Elevation m (ft)	1000-2075 (3280-6810)	
General Habitats	Lower montane coniferous forest (serpentinite)	
Microhabitat Details		
Microhabitat		

## Threat List Data from the CNDDB

Threat List Total:		8
	Total EOs	Percent EOs
EOs with Threats Listed	15	29%
Threat List:		
Logging	9	17%
Road/trail construction/maint.	7	13%
Grazing	4	7%
Mining	3	5%
Improper burning regime	2	3%
Foot traffic/trampling	1	1%
Other	1	1%
Over-collecting/poaching	1	1%

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

Total Element Occurrences:	52		
Element Occurrence Ranks:			
Excellent (A)	7		
Good (B)	6		
Fair (C)	1		
Poor (D)	1		
None (X)	0		
Unknown (U)	37		
Occurrence Status			
Historical, > 20 years	37		
Recent, < 20 years	15		
Presence			
Presumed Extant	52		
Possibly Extirpated	0		
Presumed Extirpated	0		

### Location

### **California Endemic**

Yes

# Counties

Shasta (SHA), Siskiyou (SIS), Trinity (TRI)

### States

California (CA)

### Quads

Billys Peak (4112227), Callahan (4112237), Chicken Hawk Hill (4112214), China Mtn. (4112245), Deadman Peak (411228), Eaton Peak (4112238), Etna (4112248), Gazelle Mtn. (4112246), Mount Eddy (4112234), Mumbo Basin (4112225), Scott Mountain (4112236), South China Mtn. (4112235), Tangle Blue Lake (4112226), Ycatapom Peak (4112217), Yreka (4112266)

### 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

Threatened by logging. See *Brittonia* 17:326 (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 17 May 2024].