

Report for *Galium californicum* ssp. *sierrae*

TAXON DETAILS



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Classification

Scientific Name	<i>Galium californicum</i> H. & A. ssp. <i>sierrae</i> Dempster & Steb.
Common Name	El Dorado bedstraw
Family	Rubiaceae
Element Code	PDRUB0N0E7
USDA Plants Symbol	<u>GACAS</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T1
State Rank	S1
CESA	CR (11/01/79)
FESA	10/18/96 (10/18/96)
Other Status	SB_CalBG/RSABG; SB_UCBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-01-05

Ecology and Life History

Lifeform	perennial herb
Blooming Period	May-Jun
Elevation m (ft)	100-585 (330-1920)
General Habitats	Chaparral, Cismontane woodland, Lower montane coniferous forest
Microhabitat Details	
Microhabitat	Gabbroic

Threat List Data from the CNDDDB

Threat List Total:		9
	Total EOs	Percent EOs
EOs with Threats Listed	14	82%
Threat List:		
Development	10	58%
Wood cutting or brush clearing	4	23%
Road/trail construction/maint.	2	11%
Non-native plant impacts	2	11%
Recreational use (non-ORV)	1	5%
Disease	1	5%
Disking	1	5%
Erosion/runoff	1	5%
Foot traffic/trampling	1	5%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	17
Element Occurrence Ranks:	
Excellent (A)	4
Good (B)	8
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	4
Occurrence Status	
Historical, > 20 years	5
Recent, < 20 years	12
Presence	
Presumed Extant	17
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
El Dorado (ELD)	
States	
California (CA)	
Quads	
Clarksville (3812161), Pilot Hill (3812171), Shingle Springs (3812068)	

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 development, vehicles, and recreational activities. See *University of California Publications in Botany* 46:30 (1968) 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 6 May 2024].