

Report for *Galium buxifolium*

TAXON DETAILS

Classification

Scientific Name	<i>Galium buxifolium</i> Greene
Common Name	box bedstraw
Family	Rubiaceae
Element Code	PDRUB0N0D0
USDA Plants Symbol	<u>GABU</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2G3
State Rank	S2S3
CESA	CR (11/01/79)
FESA	07/31/97 (07/31/97)
Other Status	SB_SBBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2024-03-06

Ecology and Life History

Lifeform	perennial deciduous shrub
Blooming Period	Mar-Jul
Elevation m (ft)	5-400 (15-1310)
General Habitats	Closed-cone coniferous forest, Coastal bluff scrub, Coastal scrub
Microhabitat Details	
Microhabitat	Rocky

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	6%
Threat List:		
Erosion/runoff	1	5%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	17
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	5
Fair (C)	0
Poor (D)	2
None (X)	1
Unknown (U)	9
Occurrence Status	
Historical, > 20 years	6
Recent, < 20 years	11
Presence	
Presumed Extant	16
Possibly Extirpated	1
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Santa Barbara (SBA)	
States	
California (CA)	
Quads	
San Miguel Island East (3312083), Santa Cruz Island A (3311987), Santa Cruz Island B (3311986), Santa Cruz Island C (3311985)	

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 approximately 10 occurrences. Previously threatened by feral herbivores. Currently threatened by non-native plants and habitat alteration, and possibly by climate change. See *Bulletin of the California Academy of Sciences* 2:150 (1886) for original description, and *Flora of California* 4(2):20-21 (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 18 May 2024].