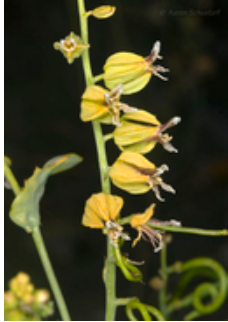


Report for *Streptanthus anomalus*

TAXON DETAILS



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Classification

Scientific Name

Streptanthus anomalus D. L. Smith, A. Arthur, & R. E. Preston

Common Name

Mount Burdell jewelflower

Family

Brassicaceae

Element Code

PDBRA2G520

USDA Plants Symbol

Synonyms/Other Names

Conservation Status

California Rare Plant Rank

1B.1

Global Rank

G1

State Rank

S1

CESA

None

FESA

None

Other Status

SB_CalBG/RSABG

CRPR Changes

added to 1B.1 on 2019-08-21

Date Added

2019-08-21

Last Update

2022-12-06

Ecology and Life History

Lifeform

annual herb

Blooming Period

May-Jun

Elevation m (ft)

50-150 (165-490)

General Habitats

Cismontane woodland (openings)

Microhabitat Details

Microhabitat

Openings, Serpentine

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	2	100%
Threat List:		
Grazing	2	100%
Foot traffic/trampling	1	50%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Marin (MRN)	
States	
California (CA)	
Quads	
Petaluma (3812226), Petaluma River (3812225)	

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 grazing and trampling. Potentially threatened by recreational activities. Similar to *S. glandulosus* and *S. tortuosus*; distinguished by conspicuous ovate, deeply clasping distal leaves that bract the inflorescence below or above the proximal flower. See *Madrono* 66(1):24-29 (2019) for original description.

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].