

Report for *Streptanthus glandulosus* ssp. *niger*

TAXON DETAILS

Classification

Scientific Name	<i>Streptanthus glandulosus</i> Hook. ssp. <i>niger</i> (Greene) Al-Shehbaz et al.
Common Name	Tiburon jewelflower
Family	Brassicaceae
Element Code	PDBRA2G0T0
USDA Plants Symbol	
Synonyms/Other Names	<u><i>Streptanthus niger</i></u>

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G4T1
State Rank	S1
CESA	CE (02/01/90)
FESA	02/03/95 (02/03/95)
Other Status	SB_CalBG/RSABG; SB_UCBG
CRPR Changes	
Date Added	1974-01-01
Last Update	2021-05-26

Ecology and Life History

Lifeform	annual herb
Blooming Period	May-Jun
Elevation m (ft)	30-150 (100-490)
General Habitats	Valley and foothill grassland (serpentine)
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		7
	Total EOs	Percent EOs
EOs with Threats Listed	2	100%
Threat List:		
Development	2	100%
Erosion/runoff	2	100%
Foot traffic/trampling	2	100%
Non-native plant impacts	2	100%
Other	2	100%
Road/trail construction/maint.	2	100%
Recreational use (non-ORV)	1	50%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	2
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	2
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	0
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	
San Quentin (3712284)	

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 two occurrences on the Tiburon Peninsula. Threatened by road construction, trampling, foot traffic, non-native plants, and development. See *Bulletin of the Torrey Botanical Club* 13:141 (1886) for original description, *Madroño* 14(7):217-227 (1958) for taxonomic treatment, and *Systematic Botany* 19(4):557-574 (1994) for discussion of *S. glandulosus* complex.

Threats

Taxononmy

Selected References

Suggested Citation

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