

Rare Plant Inventory

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Report for Streptanthus brachiatus ssp. hoffmanii

TAXON DETAILS Classification

Scientific Name Streptanthus brachiatus F.W. Hoffm. ssp.

hoffmanii Dolan & LaPre

Common Name Freed's jewelflower

Family Brassicaceae
Element Code PDBRA2G071

USDA Plants Symbol STBRH2

Synonyms/Other Names

Conservation Status

California Rare Plant Rank1B.2Global RankG2T2State RankS2CESANoneFESANoneOther StatusBLM_S

CRPR Changes

 Date Added
 1994-01-01

 Last Update
 2022-06-08

Ecology and Life History

Lifeform perennial herb

Blooming Period May-Jul

Elevation m (ft) 490-1220 (1610-4005)

General Habitats Chaparral, Cismontane woodland

Microhabitat Details

Microhabitat Serpentine

Threat List Data from the CNDDB

Threat List Total:		5
	Total EOs	Percent EOs
EOs with Threats Listed	11	85%
Threat List:		
Mining	7	53%
Road/trail construction/maint.	6	46%
Other	2	15%
Recreational use (non-ORV)	1	7%
Erosion/runoff	1	7%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	13
Element Occurrence Ranks:	_
Excellent (A)	5
Good (B)	6
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	2
Occurrence Status	
Historical, > 20 years	11
Recent, < 20 years	2
Presence	
Presumed Extant	13
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	Yes
Counties	
Lake (LAK), Sonoma (SON)	
States	
California (CA)	

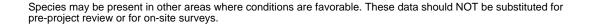
Quads

Jericho Valley (3812274), Jimtown (3812267), Mount St. Helena (3812266), Whispering Pines (3812276), Wilson Valley (3812284)

Notes

Definitions of codes preceding a county and/or quad:

- * Presumed extirpated
- (*) Possibly extirpated



Notes

Known from approximately ten occurrences. See Madroño 36(1):36 (1989) for original description.

Threats

Taxononmy

Selected References

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