

Rare Plant Inventory

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Report for Streptanthus glandulosus ssp. hoffmanii

TAXON DETAILS Classification

Scientific Name Streptanthus glandulosus Hook. ssp.

hoffmanii (Kruckeb.) M.S. Mayer & D.W.

Taylor

Common Name Hoffman's bristly jewelflower

Family Brassicaceae
Element Code PDBRA2G0J4

USDA Plants Symbol Synonyms/Other Names

Conservation Status

California Rare Plant Rank1B.3Global RankG4T2State RankS2CESANoneFESANoneOther StatusSB_UCSC

CRPR Changes

 Date Added
 1980-01-01

 Last Update
 2022-06-08

Ecology and Life History

Lifeform annual herb Blooming Period Mar-Jul

Elevation m (ft) 120-475 (395-1560)

General Habitats Chaparral, Cismontane woodland, Valley and

foothill grassland (often serpentinite)

Microhabitat Details

Microhabitat Rocky

Threat List Data from the CNDDB

Threat List Total:		3
	Total EOs	Percent EOs
EOs with Threats Listed	3	19%
Threat List:		
Erosion/runoff	2	12%
Logging	1	6%
Road/trail construction/maint.	1	6%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	16	
Element Occurrence Ranks:		
Excellent (A)	2	
Good (B)	2	
Fair (C)	2	
Poor (D)	0	
None (X)	0	
Unknown (U)	10	
Occurrence Status		
Historical, > 20 years	7	
Recent, < 20 years	9	
Presence		
Presumed Extant	16	
Possibly Extirpated	0	
Presumed Extirpated	0	

Location

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

Quads

Arched Rock (3812342), Cazadero (3812351), Cold Spring (3912315), Cow Mountain (3912321), Duncans Mills (3812341), Fort Ross (3812352), Hopland (3812381), Jimtown (3812267), Mallo Pass Creek (3912316), The Geysers (3812277), Tombs Creek (3812362), Warm Springs Dam (3812361), Yorkville (3812382)

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

Historical occurrences need field surveys. See *S. glandulosus* ssp. *secundus* in *The Jepson Manual*. See *Madroño* 14(7):223 (1958) for original description, and *Systematic Botany* 19(4):557-574 (1994) for discussion of *S. glandulosus* complex.

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 5 May 2024].