

Report for *Streptanthus glandulosus* ssp. *hoffmanii*

TAXON DETAILS

Classification

Scientific Name	<i>Streptanthus glandulosus</i> Hook. ssp. <i>hoffmanii</i> (Krucekb.) 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 Rank	1B.3
Global Rank	G4T2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_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

Taxonomy

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 1 September 2024].