

**Report for *Streptanthus glandulosus* ssp. *hoffmanii*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Streptanthus glandulosus</i> Hook. ssp. <i>hoffmanii</i> (Cruckeb.) M.S. Mayer & D.W. Taylor
<b>Common Name</b>	Hoffman's bristly jewelflower
<b>Family</b>	Brassicaceae
<b>Element Code</b>	PDBRA2G0J4
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.3
<b>Global Rank</b>	G4T2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	SB_UCSC
<b>CRPR Changes</b>	
<b>Date Added</b>	1980-01-01
<b>Last Update</b>	2022-06-08

**Ecology and Life History**

<b>Lifeform</b>	annual herb
<b>Blooming Period</b>	Mar-Jul
<b>Elevation m (ft)</b>	120-475 (395-1560)
<b>General Habitats</b>	Chaparral, Cismontane woodland, Valley and foothill grassland (often serpentinite)
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Rocky

## Threat List Data from the CNDDDB

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

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Lake (LAK), Mendocino (MEN), Sonoma (SON)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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 29 April 2024].