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## Report for Streptanthus glandulosus ssp. hoffmanii

## TAXON DETAILS Classification

# Scientific Name

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

## **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

#### 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**

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