

## Report for *Streptanthus hispidus*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Streptanthus hispidus</i> Gray
Common Name	Mt. Diablo jewelflower
Family	Brassicaceae
Element Code	PDBRA2G0M0
USDA Plants Symbol	<u>STHI2</u>
Synonyms/Other Names	

### Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2022-12-06

### Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-Jun
Elevation m (ft)	365-1200 (1200-3935)
General Habitats	Chaparral, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Rocky

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>7</b>	<b>88%</b>
<b>Threat List:</b>		
Foot traffic/trampling	7	87%
Other	3	37%
Road/trail construction/maint.	3	37%
Recreational use (non-ORV)	1	12%
Non-native animal impacts	1	12%
Non-native plant impacts	1	12%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	8
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	4
Fair (C)	3
Poor (D)	1
None (X)	0
Unknown (U)	0
<b>Occurrence Status</b>	
Historical, > 20 years	6
Recent, < 20 years	2
<b>Presence</b>	
Presumed Extant	8
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Contra Costa (CCA)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Clayton (3712188), Diablo (3712178)	

### **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**

## **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 2 May 2024].