

## Report for *Streptanthus insignis* ssp. *insignis*

### TAXON DETAILS

#### Classification

Scientific Name	<i>Streptanthus insignis</i> Jeps. ssp. <i>insignis</i>
Common Name	plumed jewelflower
Family	Brassicaceae
Element Code	PDBRA2G0Q2
USDA Plants Symbol	<u>STINI</u>
Synonyms/Other Names	

#### Conservation Status

California Rare Plant Rank	4.3
Global Rank	G3G4T3T4
State Rank	S3S4
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 4.3 on 2021-02-03
Date Added	2021-02-03
Last Update	2022-12-06

#### Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation m (ft)	300-1100 (985-3610)
General Habitats	Chaparral
Microhabitat Details	Graywacke
Microhabitat	Openings, Rocky, Serpentine (often), Shale, Talus

## Threat List Data from the CNDDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	0%
Threat List:		

## Element Occurrence Data from the CNDDDB

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

## Location

California Endemic	Yes
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### Counties

Fresno (FRE), Kings (KNG), Merced (MER), Monterey (MNT), San Benito (SBT)
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### States

California (CA)
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### Quads

Cerro Colorado (3612068), Cherry Peak (3612162), Ciervo Mtn. (3612045), Curry Mountain (3612014), Hepsedam Peak (3612037), Hernandez Reservoir (3612047), Idria (3612046), Llanada (3612058), Lonoak (3612038), Los Banos Valley (3612181), Ortigalita Peak (3612078), Panoche (3612057), Panoche Pass (3612161), Parkfield (3512084), Priest Valley (3612026), Rock Spring Peak (3612048), Ruby Canyon (3612171), San Benito (3612151), San Benito Mtn. (3612036), Santa Rita Peak (3612035), Sherman Peak (3612025), Smith Mountain (3612015), The Dark Hole (3512083)
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## **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**

Possibly threatened by non-native plants. See *Manual of the Flowering Plants of California*, p. 420 (1925) by W.L. Jepson for original description, and *Madroño* 30(4): 234-239 (1983) for revised nomenclature.

## **Threats**

## **Taxonomy**

## **Selected References**

**CNPS Status Review:** CRPR List Addition on 2021-02-03

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 18 May 2024].