

## Report for *Streptanthus campestris*

### TAXON DETAILS

#### Classification

<b>Scientific Name</b>	<i>Streptanthus campestris</i> Wats.
<b>Common Name</b>	southern jewelflower
<b>Family</b>	Brassicaceae
<b>Element Code</b>	PDBRA2G0B0
<b>USDA Plants Symbol</b>	<u>STCA4</u>
<b>Synonyms/Other Names</b>	

#### Conservation Status

<b>California Rare Plant Rank</b>	1B.3
<b>Global Rank</b>	G3
<b>State Rank</b>	S3
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S; SB_CRES; USFS_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1994-01-01
<b>Last Update</b>	2022-12-06

#### Ecology and Life History

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	(Apr)May-Jul
<b>Elevation m (ft)</b>	900-2300 (2955-7545)
<b>General Habitats</b>	Chaparral, Lower montane coniferous forest, Pinyon and juniper woodland
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Rocky

**Threat List Data from the CNDDB**

<b>Threat List Total:</b>		6
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>8</b>	<b>10%</b>
<b>Threat List:</b>		
Development	6	7%
Road/trail construction/maint.	2	2%
Wood cutting or brush clearing	1	1%
Foot traffic/trampling	1	1%
Other	1	1%
Recreational use (non-ORV)	1	1%

**Element Occurrence Data from the CNDDB**

<b>Total Element Occurrences:</b>	77
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	1
Fair (C)	1
Poor (D)	1
None (X)	0
Unknown (U)	74
<b>Occurrence Status</b>	
Historical, > 20 years	31
Recent, < 20 years	46
<b>Presence</b>	
Presumed Extant	77
Possibly Extirpated	0
Presumed Extirpated	0

**Location**

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**California Endemic** No

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**Counties**

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Imperial (IMP), Los Angeles (LAX), Riverside (RIV), San Bernardino (SBD), San Diego (SDG), Santa Barbara (SBA), Ventura (VEN)

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**States**

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Baja California (BA), California (CA)

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**Quads**

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Bucksnot Mtn. (3311645), Burnt Peak (3411865), Butterfly Peak (3311655), Cameron Corners (3211664), Campo (3211654), Cuyamaca Peak (3211685), Descanso (3211675), Earthquake Valley (3311614), Forest Falls (3411618), Harrison Mtn. (3411722), Idyllwild (3311666), In-ko-pah Gorge (3211661), Jacumba (3211662), Julian (3311615), Keller Peak (3411721), Lake Hughes (3411864), Live Oak Springs (3211663), Madulce Peak (3411965), Monument Peak (3211684), Moonridge (3411627), Morena Reservoir (3211665), Mount Laguna (3211674), Onyx Peak (3411626), Palm Springs (3311675), Palm View Peak (3311665), Rimrock (3411625), San Bernardino North (3411723), San Jacinto Peak (3311676), Sombrero Peak (3211673), Tierra Del Sol (3211653), Toro Peak (3311654), Tubb Canyon (3311624), Tule Springs (3211686), Warm Springs Mountain (3411855), Whale Peak (3311613), White Ledge Peak (3411944), Yucaipa (3411711), Yucca Valley North (3411624)

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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**

See *Proceedings of the American Academy of Arts and Sciences* 25:125 (1890) for original description.

## **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 22 November 2024].