

Report for *Streptanthus campestris*

TAXON DETAILS

Classification

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

Conservation Status

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

Ecology and Life History

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

Threat List Data from the CNDDB

Threat List Total:		6
	Total EOs	Percent EOs
EOs with Threats Listed	8	10%
Threat List:		
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

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

Location

California Endemic No

Counties

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

States

Baja California (BA), California (CA)

Quads

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)

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 24 July 2024].