

Report for *Streptanthus vernalis*

TAXON DETAILS

Classification

Scientific Name	<i>Streptanthus vernalis</i> R. O'Donnell & R.W. Dolan
Common Name	early jewelflower
Family	Brassicaceae
Element Code	PDBRA2G120
USDA Plants Symbol	<u>STVE7</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G1
State Rank	S1
CESA	None
FESA	None
Other Status	BLM_S; SB_UCBG
CRPR Changes	added to 1B.2 on 2009-02-04
Date Added	2009-02-04
Last Update	2023-10-03

Ecology and Life History

Lifeform	annual herb
Blooming Period	Mar-May
Elevation m (ft)	610-610 (2000-2000)
General Habitats	Chaparral, Closed-cone coniferous forest
Microhabitat Details	
Microhabitat	Serpentine

Threat List Data from the CNDDDB

Threat List Total:		1
	Total EOs	Percent EOs
EOs with Threats Listed	1	100%
Threat List:		
ORV activity	1	100%

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Lake (LAK)	
States	
California (CA)	
Quads	
Detert Reservoir (3812265)	

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

Known only from vicinity of Three Peaks. See *Madroño* 52(3):202-206 (2005) for original description.

Threats

Potentially threatened by vehicles.

Taxononmy

Potentially threatened by vehicles.

Selected References

CNPS Status Review: CRPR List Addition on 2009-02-04

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].