

## 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

<b>Threat List Total:</b>		1
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>100%</b>
<b>Threat List:</b>		
ORV activity	1	100%

## Element Occurrence Data from the CNDDDB

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

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Lake (LAK)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
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 6 May 2024].