

**Report for *Streptanthus morrisonii* ssp. *kruckebergii*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Streptanthus morrisonii</i> F.W. Hoffm. ssp. <i>kruckebergii</i> Dolan & LaPre
<b>Common Name</b>	Kruckeberg's jewelflower
<b>Family</b>	Brassicaceae
<b>Element Code</b>	PDBRA2G0S4
<b>USDA Plants Symbol</b>	<u>STMOK</u>
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G2T1
<b>State Rank</b>	S1
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	BLM_S
<b>CRPR Changes</b>	
<b>Date Added</b>	1994-01-01
<b>Last Update</b>	2021-05-26

**Ecology and Life History**

<b>Lifeform</b>	perennial herb
<b>Blooming Period</b>	Apr-Jul
<b>Elevation m (ft)</b>	215-1035 (705-3395)
<b>General Habitats</b>	Cismontane woodland (serpentinite)
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	

## Threat List Data from the CNDDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>2</b>	<b>40%</b>
<b>Threat List:</b>		
Mining	1	20%
Other	1	20%

## Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	5
<b>Element Occurrence Ranks:</b>	
Excellent (A)	1
Good (B)	1
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	3
<b>Occurrence Status</b>	
Historical, > 20 years	4
Recent, < 20 years	1
<b>Presence</b>	
Presumed Extant	5
Possibly Extirpated	0
Presumed Extirpated	0

## Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Lake (LAK), Napa (NAP)	
<b>States</b>	
California (CA)	
<b>Quads</b>	
Jericho Valley (3812274), Knoxville (3812273)	

### **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 gold mining activities. See *Streptanthus morrisonii* in *The Jepson Manual*. See *Madroño* 36(1):38 (1989) for original description.

### **Threats**

### **Taxononmy**

### **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 19 May 2024].