

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

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

Conservation Status

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

Ecology and Life History

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

Threat List Data from the CNDDDB

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

Element Occurrence Data from the CNDDDB

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

Location

California Endemic	Yes
Counties	
Lake (LAK), Napa (NAP)	
States	
California (CA)	
Quads	
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 17 May 2024].