

rareplants.cnps.org

## Report for Mielichhoferia shevockii

# TAXON DETAILS

## Classification

Scientific Name	<i>Mielichhoferia shevockii</i> (A.J. Shaw) A.J. Shaw	
Common Name	Shevock's copper moss	
Family	Mielichhoferiaceae	
Element Code	NBMUSA1010	
USDA Plants Symbol		
Synonyms/Other Names	Schizymenium shevockii	

## **Conservation Status**

California Rare Plant Rank	1B.2
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S
CRPR Changes	
Date Added	2001-01-01
Last Update	2021-05-26

## **Ecology and Life History**

Lifeform	moss
Blooming Period	
Elevation m (ft)	750-1400 (2460-4595)
General Habitats	Cismontane woodland (mesic, metamorphic, rock)
Microhabitat Details	
Microhabitat	

## Threat List Data from the CNDDB

Threat List Total:		0
	Total EOs	Percent EOs
EOs with Threats Listed	0	%
Threat List:		

## **Element Occurrence Data from the CNDDB**

Total Element Occurrences:	6
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	6
Occurrence Status	
Historical, > 20 years	6
Recent, < 20 years	0
Presence	
Presumed Extant	6
Possibly Extirpated	0
Presumed Extirpated	0

#### Location

California Endemic	Yes

#### Counties

```
Fresno (FRE), Mariposa (MPA), Riverside (RIV), San Diego (SDG), Tulare (TUL)
```

#### States

California (CA)

#### Quads

Hume (3611878), Kernville (3511874), Kinsley (3711968), Sacate Ridge (3611982), Temecula (3311742), Wren Peak (3611877)

#### 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

Occurs on rocks along roads, in same habitat as *Mielichhoferia elongata*. Threatened by road widening. See *Systematic Botany* 25(2):190 (2000) 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 6 May 2024].