

## 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	<u><i>Schizymenium shevockii</i></u>

#### 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 CNDDDB

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

## Element Occurrence Data from the CNDDDB

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 17 May 2024].