

Report for *Mielichhoferia elongata*

TAXON DETAILS



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Classification

Scientific Name	<i>Mielichhoferia elongata</i> (Hoppe & Hornsch. ex Hook.) Nees & Hornsch.
Common Name	elongate copper moss
Family	Mielichhoferiaceae
Element Code	NBMUS4Q022
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	4.3
Global Rank	G5
State Rank	S3S4
CESA	None
FESA	None
Other Status	USFS_S
CRPR Changes	changed from 2B.2 to 4.3 on 2015-11-23 changed from 2.2 to 2B.2 on 2013-06-12
Date Added	2001-01-01
Last Update	2022-03-01

Ecology and Life History

Lifeform	moss
Blooming Period	
Elevation m (ft)	0-1960 (0-6430)
General Habitats	Broadleafed upland forest, Chaparral, Cismontane woodland, Coastal scrub, Lower montane coniferous forest, Meadows and seeps, Subalpine coniferous forest
Microhabitat Details	
Microhabitat	Acidic (usually), Carbonate (sometimes), Metamorphic, Roadsides (often), Vernal, Mesic (usually)

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:	20
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	20
Occurrence Status	
Historical, > 20 years	16
Recent, < 20 years	4
Presence	
Presumed Extant	20
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Butte (BUT), Fresno (FRE), Humboldt (HUM), Lake (LAK), Marin (MRN), Mariposa (MPA), Monterey (MNT), Nevada (NEV), Placer (PLA), Plumas (PLU), San Luis Obispo (SLO), San Mateo (SMT), Santa Clara (SCL), Santa Cruz (SCR), Sierra (SIE), Siskiyou (SIS), Trinity (TRI), Tulare (TUL), Tuolumne (TUO)

States

Alaska (AK), California (CA), Colorado (CO), Maine (ME), Michigan (MI), Montana (MT), New York (NY), Oregon (OR), Tennessee (TN)

Quads

Ano Nuevo (3712213), Bolinas (3712286), Calaveras Reservoir (3712147), Camptonville (3912141), Carmel Valley (3612146), Cherokee (3912165), Crescent Mills (4012018), Creston (3512055), Davenport (3712212), Dedrick (4012371), Del Loma (4012373), Dutch Flat (3912027), El Portal (3711967), Feliciano Mtn. (3711958), Felton (3712211), Forks of Salmon (4112333), Franklin Point (3712223), Giant Forest (3611857), Helena (4012372), Jawbone Ridge (3712071), Kinsley (3711968), Mariposa (3711948), Nevada City (3912131), Sacate Ridge (3611982), Santa Cruz (3612281), Santa Margarita (3512045), Somes Bar (4112344), Tower Peak (3811925), Trimmer (3611983), Tuolumne (3712082), Verplank Ridge (3611971), Washington (3912037), Weitchpec (4112326), Whispering Pines (3812276), Willow Creek (4012386), 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

Previously CRPR 2B.2; more common than originally known. Potentially threatened in PLU Co. by road maintenance. Commonly called "copper mosses" - distinctive glossy blue-green coloration aids identification. See *Bryologia Germanica* 2(2):186 (1831) for original description.

Threats

Taxononmy

Selected References

CNPS Status Review: CRPR List Change on 2015-11-23

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