

Report for *Syntrichia lithophila*

TAXON DETAILS

Classification

Scientific Name	<i>Syntrichia lithophila</i> (Dusén) Ochyra & R. H. Zander
Common Name	Dusen's twisted moss
Family	Pottiaceae
Element Code	NBMUSA2080
USDA Plants Symbol	
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G4
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 2B.3 on 2023-08-25
Date Added	2023-08-25
Last Update	2024-07-02

Ecology and Life History

Lifeform	moss (saxicolous)
Blooming Period	
Elevation m (ft)	1280-1280 (4200-4200)
General Habitats	Great Basin scrub, Pinyon and juniper woodland
Microhabitat Details	On west facing shaded basaltic outcrops.
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:	1
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	0
Unknown (U)	1
Occurrence Status	
Historical, > 20 years	0
Recent, < 20 years	1
Presence	
Presumed Extant	1
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Modoc (MOD)	
States	
California (CA)	
Quads	
Copic (4112173)	

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

Threats

Taxonomy

Selected References

CNPS Status Review: Proposed addition to CRPR 2B.3, G4 / S1 (2023)

Original Description: *Arkiv för Botanik* 6(8): 23. 8 f. 14. 9 f. 2–5. 1906

Taxonomic Treatment: *Plant and Fungal Systematics* 67(2): 40–44. 2022

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 22 December 2024].