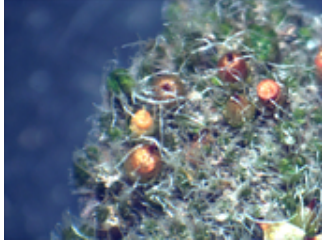


Report for *Jaffueliobryum raui*

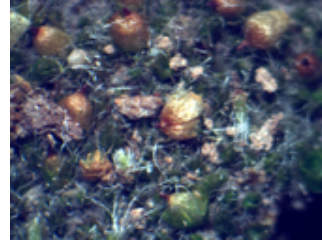
TAXON DETAILS



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Classification

Scientific Name	<i>Jaffueliobryum raui</i> (Austin) Thériot
Common Name	Rau's jaffueliobryum moss
Family	Grimmiaceae
Element Code	NBMUS97010
USDA Plants Symbol	<u>JARA</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.3
Global Rank	G4
State Rank	S2
CESA	None
FESA	None
Other Status	
CRPR Changes	added to 2B.3 on 2014-05-15
Date Added	2014-05-15
Last Update	2022-07-05

Ecology and Life History

Lifeform	moss
Blooming Period	
Elevation m (ft)	490-2100 (1610-6890)
General Habitats	Alpine dwarf scrub, Chaparral, Mojavean desert scrub, Sonoran desert scrub
Microhabitat Details	
Microhabitat	Carbonate, Dry, Openings, Rock crevices

Threat List Data from the CNDDDB

Threat List Total:		2
	Total EOs	Percent EOs
EOs with Threats Listed	1	14%
Threat List:		
ORV activity	1	14%
Road/trail construction/maint.	1	14%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	7
Element Occurrence Ranks:	
Excellent (A)	0
Good (B)	0
Fair (C)	1
Poor (D)	0
None (X)	0
Unknown (U)	6
Occurrence Status	
Historical, > 20 years	5
Recent, < 20 years	2
Presence	
Presumed Extant	7
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Inyo (INY), Mendocino (MEN), Riverside (RIV), San Bernardino (SBD), Tehama (TEH)

States

Arizona (AZ), California (CA), Colorado (CO), Iowa (IA), Kansas (KS), Minnesota (MN), Montana (MT), Nebraska (NE), Nevada (NV), New Mexico (NM), Oklahoma (OK), South Dakota (SD), Texas (TX), Utah (UT), Wisconsin (WI), Wyoming (WY)

Quads

Butterfly Peak (3311655), Clark Lake NE (3311643), Greenwater Canyon (3611625), Horn Spring (3411427), Indian Cove (3411612), Martinez Mtn. (3311653), Mendocino Pass (3912278), Savahia Peak SW (3411436), Vidal Nw (3411426)

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

Discovered in California by J. A. Harpel in 1980.

Threats

Taxonomy

Selected References

CNPS Status Review:

Proposed Addition to California Rare Plant Rank 2B.3, G4? / S2?

Taxonomic Treatment: *Memoirs of the New York Botanical Garden* 45:691-708 (1987)

Species Account: *Jaffueliobryum raii* profile for potential Species of Conservation Concern evaluation (2018)

Other: USFS Potential Species of Conservation Concern Profile

Other: *Madroño* 46(4):215 (1999) [CA Discovery Information]

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 19 May 2024].