

Report for *Riella americana*

TAXON DETAILS

Classification

Scientific Name	<i>Riella americana</i> M. Howe & Underw.
Common Name	American riella
Family	Riellaceae
Element Code	NBHEP31020
USDA Plants Symbol	<u>RIAM6</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G2G3
State Rank	S1
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12 added to 2.2 on 2011-03-23
Date Added	2011-03-23
Last Update	2024-03-06

Ecology and Life History

Lifeform	liverwort (aquatic)
Blooming Period	Aug-Sep
Elevation m (ft)	1615-1615 (5300-5300)
General Habitats	Lower montane coniferous forest, Pinyon and juniper woodland
Microhabitat Details	Arid and semiarid regions as a submerged aquatic in mud flats. In temporary pools and streams. Also in reservoirs and stock ponds.
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), New Mexico (NM), South Dakota (SD), Texas (TX)	
Quads	
Big Sage Reservoir (4112056), Mahogany Ridge (4112055)	

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

Similar to *R. affinis*.

Threats

Taxononmy

Selected References

CNPS Status Review: Proposed New Add to Rank 2.2, G2? / S1?

Species Account: *Riella americana* profile for potential Species of Conservation Concern evaluation (2018)

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 20 May 2024].