

**Report for *Coscinodon arctolimnius* ssp. *higuchii*****TAXON DETAILS****Classification**

<b>Scientific Name</b>	<i>Coscinodon arctolimnius</i> (Steere) Steere ssp. <i>higuchii</i> Hastings & Deguchi
<b>Common Name</b>	Higuchi's sieve-tooth moss
<b>Family</b>	Grimmiaceae
<b>Element Code</b>	NBMUS96032
<b>USDA Plants Symbol</b>	
<b>Synonyms/Other Names</b>	

**Conservation Status**

<b>California Rare Plant Rank</b>	4.2
<b>Global Rank</b>	GUTU
<b>State Rank</b>	S1S3
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	
<b>CRPR Changes</b>	added to 4.2 on 2014-05-13
<b>Date Added</b>	2014-05-13
<b>Last Update</b>	2021-11-05

**Ecology and Life History**

<b>Lifeform</b>	moss
<b>Blooming Period</b>	
<b>Elevation m (ft)</b>	2935-2935 (9630-9630)
<b>General Habitats</b>	Alpine boulder and rock field
<b>Microhabitat Details</b>	usually exposed
<b>Microhabitat</b>	Dry (usually), Rocky

## Threat List Data from the CNDDDB

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

## Element Occurrence Data from the CNDDDB

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

## Location

California Endemic	No
Counties	
Tuolumne (TUO)	
States	
California (CA)	
Quads	
Tower Peak (3811925)	

### 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 CA by M. Hutten in 2011; known only from near Snow Lake in the Emigrant Wilderness. See *The*

*Bryologist* 100(1):50-55 (1997) for original description.

### **Threats**

### **Taxononmy**

### **Selected References**

**CNPS Status Review:** CRPR List Addition on 2014-05-13

### **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 14 May 2024].