

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

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

Conservation Status

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

Ecology and Life History

| | |
|-----------------------------|-------------------------------|
| Lifeform | moss |
| Blooming Period | |
| Elevation m (ft) | 2935-2935 (9630-9630) |
| General Habitats | Alpine boulder and rock field |
| Microhabitat Details | usually exposed |
| Microhabitat | 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

Taxonomy

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 17 July 2024].