

Report for *Meesia longiseta*

TAXON DETAILS

Classification

| | |
|----------------------|--------------------------------|
| Scientific Name | <i>Meesia longiseta</i> Hedwig |
| Common Name | long seta hump moss |
| Family | Meesiaceae |
| Element Code | NBMUS4L010 |
| USDA Plants Symbol | <u>MELO70</u> |
| Synonyms/Other Names | |

Conservation Status

| | |
|----------------------------|-----------------------------|
| California Rare Plant Rank | 2B.3 |
| Global Rank | G5 |
| State Rank | S1 |
| CESA | None |
| FESA | None |
| Other Status | |
| CRPR Changes | added to 2B.3 on 2014-05-22 |
| Date Added | 2014-05-22 |
| Last Update | 2022-03-01 |

Ecology and Life History

| | |
|----------------------|---|
| Lifeform | moss |
| Blooming Period | |
| Elevation m (ft) | 1750-3045 (5740-9990) |
| General Habitats | Bogs and fens, Meadows and seeps, Upper montane coniferous forest |
| Microhabitat Details | on soil |
| Microhabitat | Carbonate |

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: | 4 |
| Element Occurrence Ranks: | |
| Excellent (A) | 0 |
| Good (B) | 0 |
| Fair (C) | 0 |
| Poor (D) | 0 |
| None (X) | 0 |
| Unknown (U) | 4 |
| Occurrence Status | |
| Historical, > 20 years | 1 |
| Recent, < 20 years | 3 |
| Presence | |
| Presumed Extant | 4 |
| Possibly Extirpated | 0 |
| Presumed Extirpated | 0 |

Location

| | |
|--------------------|----|
| California Endemic | No |
|--------------------|----|

Counties

| |
|--|
| Madera (MAD), Mono (MNO), Siskiyou (SIS), Tuolumne (TUO) |
|--|

States

| |
|---|
| Alaska (AK), California (CA), Idaho (ID), Illinois (IL), Maine (ME), Massachusetts (MA), Montana (MT), New York (NY), Ohio (OH) |
|---|

Quads

| |
|---|
| Boulder Peak (4112351), Dunderberg Peak (3811913), Mammoth Mtn. (3711961), Tioga Pass (3711983) |
|---|

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

Easily overlooked without capsules. See *Madroño* 51(1):75 (2004) and 51(2):146 (2004) for CA treatment.

Threats

Taxonomy

Selected References

CNPS Status Review: CRPR List Addition on 2014-05-22

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 5 May 2024].