Classification

Scientific Name: *Elodium blandowii* (F. Weber & D. Mohr) Eckel
Common Name: Blandow’s bog moss
Family: Helodiaceae
Element Code Name: NBMUS3C011
USDA Plants Symbol: HEBL2

Conservation Status

California Rare Plant Rank: 2B.2
Global Rank: G4
State Rank: S2
CESA: None
FESA: None
Other Status: USFS_S
CRPR Changes: changed from 2B.3 to 2B.2 on 2021-05-26
Date Added: 1/1/2001
Last Change: 1/5/2022

Ecology and Life History

Lifeform: moss
Blooming Period: 
Elevation: m (ft) 1862-2700 (6110-8860)
General Habitat: Meadows and seeps, Subalpine coniferous forest
General MicroHabitat: Damp soil
Micro Habitat

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences 16

Element Occurrence Ranks
- Excellent (A) 2
- Good (B) 3
- Fair (C) 0
- Poor (D) 0
- None (X) 0
- Unknown (U) 11

Occurrence Status
- Historical, > 20 years 2
- Recent, < 20 years 14

Presence
- Presumed Extant 16
- Possibly Extirpated 0
- Presumed Extirpated 0

Location
CA Endemic No

Counties
El Dorado (ELD), Fresno (FRE), Mono (MNO), Siskiyou (SIS), Tulare (TUL), Tuolumne (TUO)

States
California (CA), Idaho (ID), Indiana (IN), Michigan (MI), Montana (MT), New York (NY), Oregon (OR), Vermont (VT), Washington (WA), Wisconsin (WI), Wyoming (WY)

Quads
Convict Lake (3711857), Freel Peak (3811978), Glass Mountain (3711876), Mt. Morgan (3711846), Mt. Patterson (3811943), North Palisade (3711815), Panther Rock (4112272), Sirretta Peak (3511883), Sonora Pass (3811936), South Lake Tahoe (3811988), Tennant (4112158)

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.

General Notes
Threatened by grazing and trampling. Possibly threatened by hydrological alterations. Very distinctive due to abundant paraphyllia (minute leaf-like structures borne on the stems or branches among the leaves). See Bot. Taschenb. p. 332 (1807) for original description, and Krypt. Fl. Brandenburg 2:692
(1905) for revised nomenclature.

Distribution

Threats

Taxonomy

Other

References