Pseudocyphellaria rainierensis

Present

Presence Expected

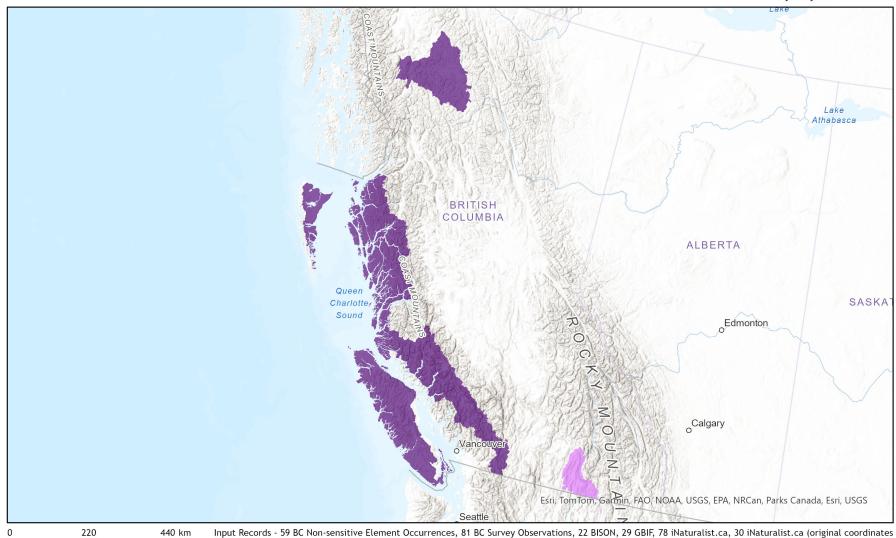
Historical



Ecosystem-based Automated Range (EBAR)

Date Generated: February 21, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 125.7124°W 53.4578°N © NatureServe Canada 2020 under CC BY 4.0 put Records - 59 BC Non-sensitive Element Occurrences, 81 BC Survey Observations, 22 BISON, 29 GBIF, 78 iNaturalist.ca, 30 iNaturalist.ca (original coordinates for obscured records), 2 iNaturalist.org; Expert Reviews - James Lendemer

EBAR is relatively coarse scale data and not intended for all applications and analysis. Please see full disclaimer in metadata.



Ecosystem-based Automated Range (EBAR) Metadata

Species

National Scientific Name: Pseudocyphellaria rainierensis Imshaug

Scientific Name Reference: Esslinger, T. L. 2018. A cumulative checklist for the lichen-forming, lichenicolous and allied fungi of the continental

United States and Canada, Version 22. Opuscula Philolichenum 17:6-268. [http://sweetgum.nybg.org/philolichenum/]

National English Name: Oldgrowth Specklebelly Lichen

National French Name: Lobaire des forêts pluviales; Pseudocyphellie des forêts surannées

Element National ID: 188292

Element Global ID: 126647 (go to NatureServe Explorer)

Element Code: NLLEC3B060

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 126

Rank/Status

Global Rank: G4 (reviewed August 08, 2017)

National Rank (Canada): N2N3 (reviewed 2023)

Subnational Ranks (Canada): BC=S2S3

National Rank (United States): NNR

Subnational Ranks (United States): AK=S2S3, OR=S3, WA=S4

National Rank (Mexico): None
Subnational Ranks (Mexico): None

Canadian SARA Status: Special Concern/Préoccupante (June 20, 2012)

Canadian COSEWIC Status: Special Concern (April 25, 2010)

US ESA Status: None

Range Map

Date Generated: February 21, 2025

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Pseudocyphellaria rainierensis Imshaug

Input Records - 59 BC Non-sensitive Element Occurrences, 81 BC Survey Observations, 22 BISON, 29 GBIF, 78

iNaturalist.ca, 30 iNaturalist.ca (original coordinates for obscured records), 2 iNaturalist.org; Expert Reviews - James

Lendemer

Comments: None

Please see spatial data for Ecoshape-level reviewer comments.

Disclaimer: Please review our methods document before using EBAR.

EBAR range data are relatively coarse scale and appropriate for screening and education purposes, but are not intended

for all types of applications and analysis.

The absence of data in any geographic areas does not necessarily mean that a species is not present.

An ecoshape with a presence value does not necessarily mean that a species is present throughout the entire geographic

area.

Presence Definitions: (Please see Comments above for any exceptions)

Present - the species is found within the ecoshape based on species observation data, Element Occurrences, Source

Features, Canadian Federal Critical Habitat, or expert opinion.

Presence Expected - expert opinion the species may be present, or the ecoshape overlapped with a range estimate or a

habitat suitability model.

Historical - all species occurrence data within the ecoshape contains observation data greater than 40 years old or an

Element Occurrence (EO) that was ranked as Extirpated or Historical (EO Rank of H, H?, X or X?), or expert opinion that

the species is extirpated or historical.

Usage Type Definitions: (Please see Comments above for any exceptions)

Breeding - the species is thought to breed within the ecoshape based on eBird Breeding and Behaviour Codes or expert

opinion.

Possible Breeding - the species is probably or possibly breeding within the ecoshape based on eBird, BBA or jurisdiction

Breeding and Behaviour Codes, or on expert opinion.

Map Projection: North America Albers Equal Area Conic (WKID 4269)

Credits

Suggested Citation: NatureServe Canada, 2020. Ecosystem-based Automated Range (EBAR) for Pseudocyphellaria rainierensis, Version 1.0,

Expert Reviewed (National) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]

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Project Website: www.natureserve.org/canada/ebar

Contact: ebar-kba@natureserve.ca

Input References: BC Non-sensitive Element Occurrences - British Columbia Conservation Data Centre

BC Survey Observations - British Columbia Conservation Data Centre

BISON - <u>United States Geological Survey</u> GBIF - <u>Global Biodiversity Information Facility</u>

GBIF - GBIF Occurrence Download https://doi.org/10.15468/dl.e3ax32 Accessed from R via rgbif

(https://github.com/ropensci/rgbif) on 2024-06-21

GBIF - GBIF.org (29 June 2023) GBIF Occurrence Download https://doi.org/10.15468/dl.ync22y

iNaturalist.ca - California Academy of Sciences and the National Geographic Society

iNaturalist.ca (original coordinates for obscured records) - California Academy of Sciences and the National Geographic

Society

iNaturalist.org - California Academy of Sciences and the National Geographic Society

Reviewers by Taxa: Reviewers by Taxa