## Pterygoneurum kozlovii

Present

Presence Expected

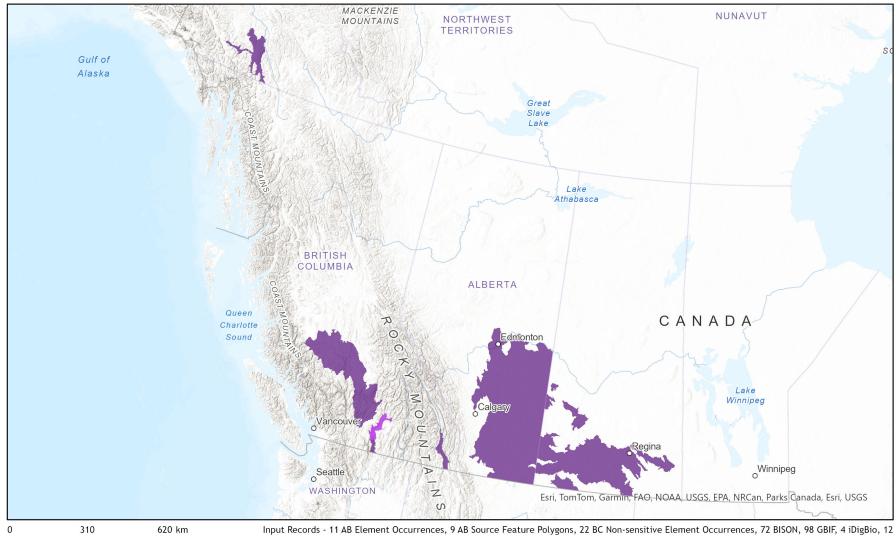
Historical



#### Ecosystem-based Automated Range (EBAR)

Date Generated: March 12, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 117.5913°W 55.997°N © NatureServe Canada 2020 under CC BY 4.0

Input Records - 11 AB Element Occurrences, 9 AB Source Feature Polygons, 22 BC Non-sensitive Element Occurrences, 72 BISON, 98 GBIF, 4 iDigBio, 12 iNaturalist.ca, 1 iNaturalist.ca (original coordinates for obscured records), 46 SK Element Occurrences, 49 SK Source Feature Polygons, 5 YT Element Occurrences, 3 YT Source Feature Points, 4 YT Source Feature Polygons; Expert Reviews - Sarah Vinge-Mazer, Sarah Lee, Syd Cannings, Ryan Batten

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: Pterygoneurum kozlovii Laz.

Scientific Name Reference: Flora of North America Editorial Committee (FNA). 2007b. Flora of North America north of Mexico. Vol. 27. Bryophytes:

Mosses, Part 1. Oxford University Press, New York. xxi + 713 pp.

National English Name: Alkaline Wing-nerved Moss

National French Name: Ptérygoneure de Koslov

Element National ID: 190220

Element Global ID: 127792 (go to NatureServe Explorer)

Element Code: NBMUS65060

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 818

# Rank/Status

Global Rank: G3 (reviewed April 23, 2018)

National Rank (Canada): N3N4 (reviewed 2024)

Subnational Ranks (Canada): AB=S2, BC=S3S4, SK=SU, YT=S1

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

Canadian SARA Status: Threatened/Menacée (August 15, 2006)

Canadian COSEWIC Status: Threatened (November 01, 2004)

US ESA Status: None

## Range Map

**Date Generated:** March 12, 2025

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Pterygoneurum kozlovii Laz.

Input Records - 11 AB Element Occurrences, 9 AB Source Feature Polygons, 22 BC Non-sensitive Element Occurrences, 72 BISON, 98 GBIF, 4 iDigBio, 12 iNaturalist.ca, 1 iNaturalist.ca (original coordinates for obscured records), 46 SK Element Occurrences, 49 SK Source Feature Polygons, 5 YT Element Occurrences, 3 YT Source Feature Points, 4 YT Source

Feature Polygons; Expert Reviews - Sarah Vinge-Mazer, Sarah Lee, Syd Cannings, Ryan Batten

Comments: None

Please see spatial data for Ecoshape-level reviewer comments.

**Disclaimer:** Please review our <u>methods document</u> 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 Pterygoneurum kozlovii, Version 1.0, Expert

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

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Project Website: <a href="https://www.natureserve.org/canada/ebar">www.natureserve.org/canada/ebar</a>

Contact: <u>ebar-kba@natureserve.ca</u>

Input References: AB Element Occurrences - Alberta Conservation Information Management System, Alberta Environment and Parks,

Edmonton

AB Source Feature Polygons - Alberta Conservation Information Management System, Alberta Environment and Parks,

Edmonton

BC Non-sensitive Element Occurrences - British Columbia Conservation Data Centre

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

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

iDigBio - Integrated Digital Biocollection

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

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

Society

SK Element Occurrences - Saskatchewan Conservation Data Centre SK Source Feature Polygons - Saskatchewan Conservation Data Centre

YT Element Occurrences - Yukon Conservation Data Centre YT Source Feature Points - Yukon Conservation Data Centre YT Source Feature Polygons - Yukon Conservation Data Centre

Reviewers by Taxa: Reviewers by Taxa