

Haplodontium macrocarpum



Ecosystem-based Automated Range (EBAR)

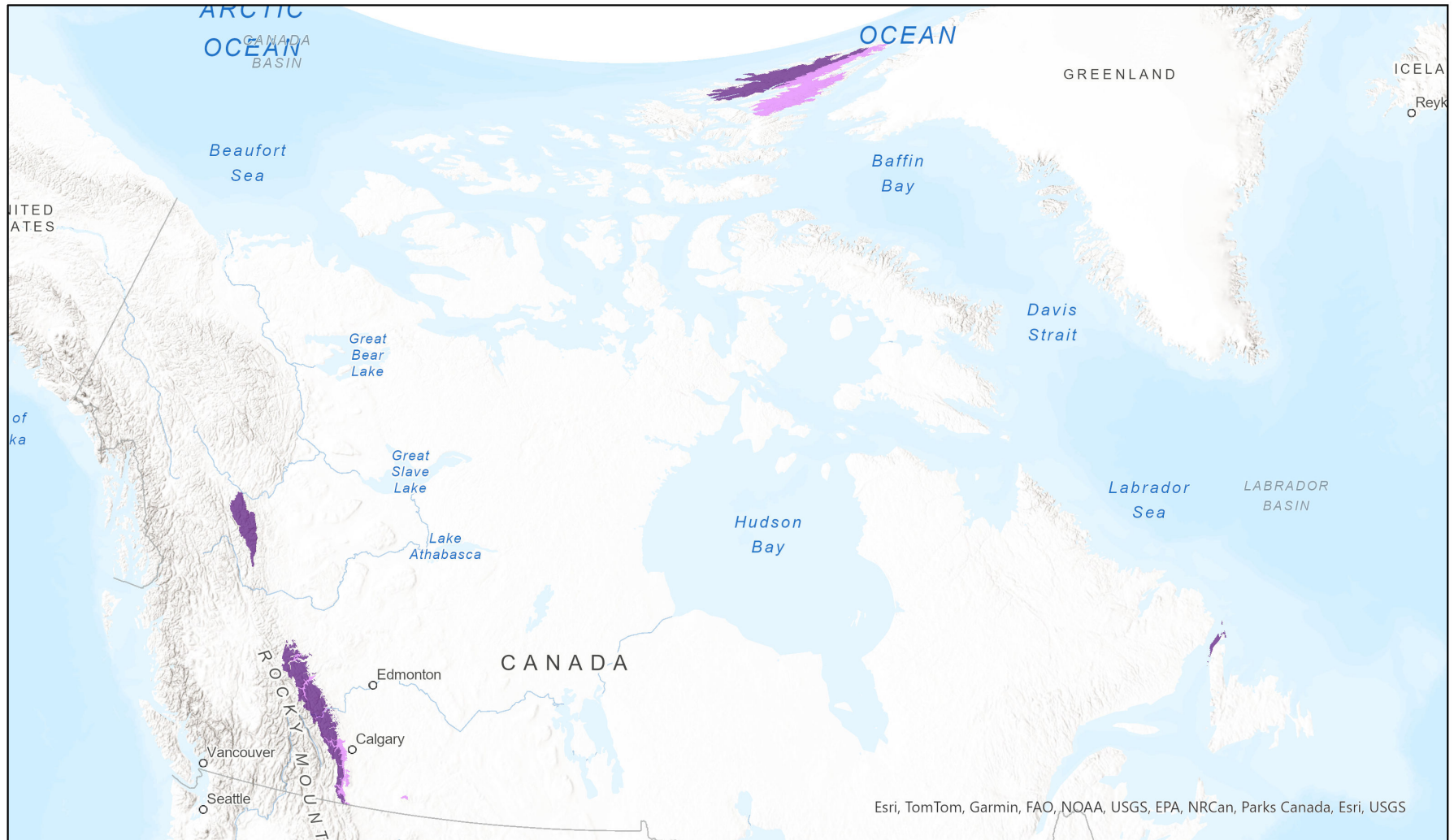
Date Generated: May 1, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: Bryum porsildii

Present

Presence Expected

Historical



Esri, TomTom, Garmin, FAO, NOAA, USGS, EPA, NRCan, Parks Canada, Esri, USGS

0 540 1,080 km

Input Records - 35 AB Element Occurrences, 26 AB Source Feature Polygons, 38 ACCDC Observations, 1 BC Non-sensitive Element Occurrences, 3 Cryptogamic Herbarium, University of Alberta, 29 ECCC Critical Habitat, 15 GBIF, 2 iDigBio, 5 iNaturalist.ca, 1 iNaturalist.ca (original coordinates for obscured records), 4 NU Element Occurrences; Expert Reviews - Michael Rudy, Claudia Hanel, Richard Caners

Map centre: 87.385°W 64.4165°N
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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:	<i>Haplodontium macrocarpum</i> (Hook. in Drumm.) Spence
Scientific Name Reference:	Flora of North America Editorial Committee (FNA). 2014a. Flora of North America north of Mexico. Vol. 28. Bryophytes: Mosses, part 2. Oxford Univ. Press, New York. vii + 702 pp.
National English Name:	Porsild's Bryum
National French Name:	Bryum de Porsild
Element National ID:	188252
Element Global ID:	122877 (go to NatureServe Explorer)
Element Code:	NBMUS4Q010
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	795

Rank/Status

Global Rank:	G3? (reviewed March 20, 2025)
National Rank (Canada):	N2N3 (reviewed 2022)
Subnational Ranks (Canada):	AB=S2S3, BC=S2S3, NF=S1S3, NU=S1
National Rank (United States):	N2 (reviewed 2025)
Subnational Ranks (United States):	AK=S2, CO=S2, MI=SNR, MT=S1, UT=S1?
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Threatened/Menacée (February 04, 2011)
Canadian COSEWIC Status:	Threatened (November 01, 2017)
US ESA Status:	None

Range Map

Date Generated:	May 01, 2025
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	<p>Primary Species - <i>Haplodontium macrocarpum</i> (Hook. in Drumm.) Spence; Synonyms - <i>Bryum porsildii</i> Cox, C. J. & T. A. J. Hedderson</p> <p>Input Records - 35 AB Element Occurrences, 26 AB Source Feature Polygons, 38 ACCDC Observations, 1 BC Non-sensitive Element Occurrences, 3 Cryptogamic Herbarium, University of Alberta , 29 ECCC Critical Habitat, 15 GBIF, 2 iDigBio, 5 iNaturalist.ca, 1 iNaturalist.ca (original coordinates for obscured records), 4 NU Element Occurrences; Expert Reviews - Michael Rudy, Claudia Hanel, Richard Caners</p>
Comments:	<p>None</p> <p>Please see spatial data for Ecoshape-level reviewer comments.</p>
Disclaimer:	<p>Please review our methods document before using EBAR.</p> <p>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.</p> <p>The absence of data in any geographic areas does not necessarily mean that a species is not present.</p> <p>An ecoshape with a presence value does not necessarily mean that a species is present throughout the entire geographic area.</p>

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 *Haplodontium macrocarpum*, 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/ebars

Contact:

ebars-kba@natureserve.ca

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
ACCDC Observations - Atlantic Canada Conservation Data Centre
BC Non-sensitive Element Occurrences - British Columbia Conservation Data Centre
Cryptogamic Herbarium, University of Alberta - Dr Catherine La Farge, Director and Curator - Cryptogamic Herbarium (ALTA), University of Alberta
ECCC Critical Habitat - [Environment and Climate Change Canada](#)
GBIF - [Global Biodiversity Information Facility](#)
GBIF - [GBIF Occurrence Download https://doi.org/10.15468/dl.e3ax32](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) - [California Academy of Sciences and the National Geographic Society](#)
NU Element Occurrences - Nunavut Conservation Data Centre

Reviewers by Taxa:

[Reviewers by Taxa](#)