#### Bartramia halleriana



Presence Expected



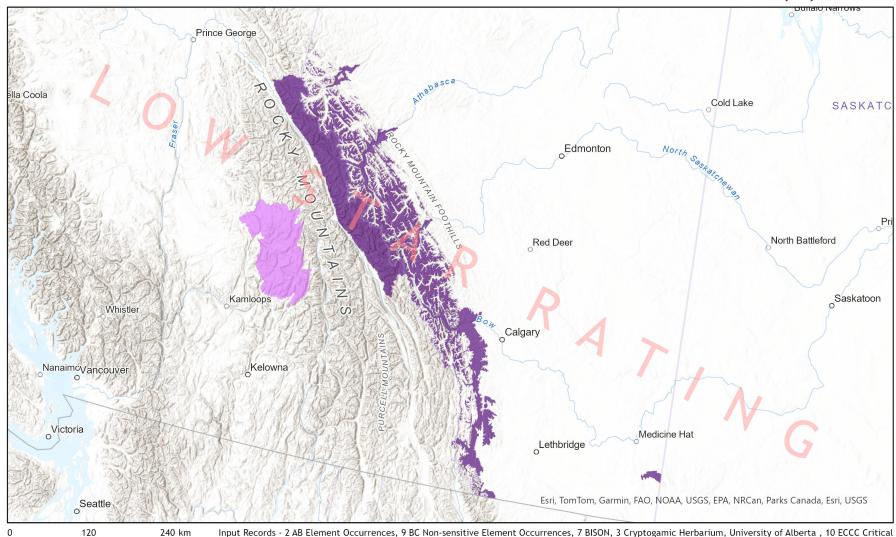


### Ecosystem-based Automated Range (EBAR)

Habitat, 12 GBIF, 4 iDigBio, 4 iNaturalist.ca, 4 iNaturalist.org; Expert Reviews - Richard Caners

Date Generated: April 11, 2022; Version: 1.0; Stage: Expert Reviewed (Low Star Rating); Scope: Canadian

Synonyms Used: None



Map centre: 115.5667°W 51.8663°N © NatureServe Canada 2020 under CC BY 4.0

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: Bartramia halleriana Hedw.

Scientific Name Reference: Flora of North America Editorial Committee. 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: Haller's Apple Moss

National French Name: Bartramie de Haller

Element National ID: 188722

Element Global ID: 121437 (go to NatureServe Explorer)

Element Code: NBMUSOR020

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 689

# Rank/Status

Global Rank: G4G5 (reviewed February 28, 1996)

National Rank (Canada): N2 (reviewed 2022)

Subnational Ranks (Canada): AB=S1, BC=S2

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

Canadian SARA Status: Threatened/Menacée (June 05, 2003)

Canadian COSEWIC Status: Threatened (November 25, 2011)

US ESA Status: None

## Range Map

Date Generated: April 11, 2022

Version: 1.0

Stage: Expert Reviewed (Low Star Rating)

Scope: Canadian

Metadata: Primary Species Name - Bartramia halleriana Hedw.

Input Records - 2 AB Element Occurrences, 9 BC Non-sensitive Element Occurrences, 7 BISON, 3 Cryptogamic Herbarium, University of Alberta, 10 ECCC Critical Habitat, 12 GBIF, 4 iDigBio, 4 iNaturalist.ca, 4 iNaturalist.org; Expert Reviews -

**Richard Caners** 

**Comments:** This range has a low star rating.

**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?).

**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 Bartramia halleriana, Version 1.0, Expert

Reviewed (Low Star Rating) (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: <a href="mailto:ebar-kba@natureserve.ca">ebar-kba@natureserve.ca</a>

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

Edmonton

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

BISON - United States Geological Survey

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 iDigBio - Integrated Digital Biocollection

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