# Bartonia paniculata ssp. paniculata

Present

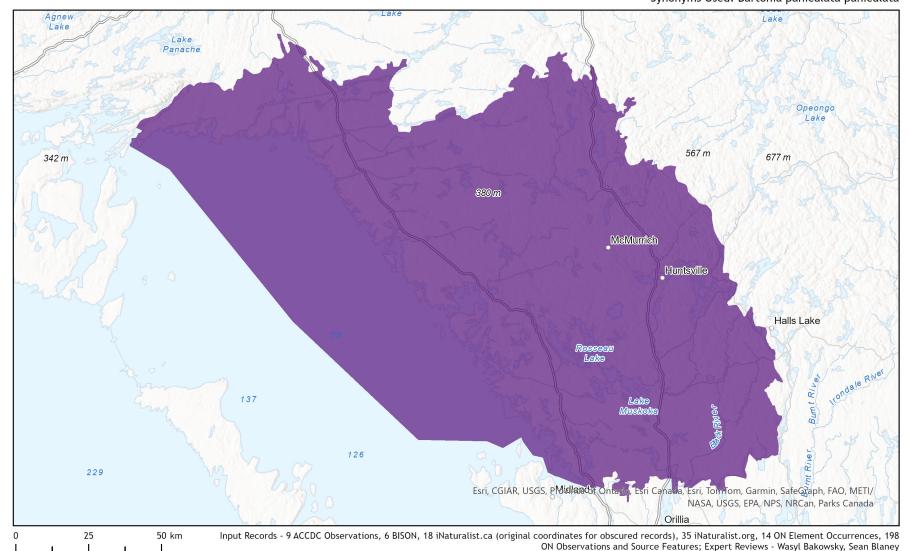
Presence Expected

Historical



### Ecosystem-based Automated Range (EBAR)

Date Generated: October 28, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian Synonyms Used: Bartonia paniculata paniculata



Map centre: 80.1495°W 45.4552°N © NatureServe Canada 2020 under CC BY 4.0

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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: Bartonia paniculata ssp. paniculata

Scientific Name Reference: Kartesz, J.T. 1994. A synonymized checklist of the vascular flora of the United States, Canada, and Greenland. 2nd

edition. 2 vols. Timber Press, Portland, OR.

National English Name: Branched Bartonia
National French Name: Bartonie paniculée

Element National ID: 206493

Element Global ID: 143107 (go to NatureServe Explorer)

Element Code: PDGEN01012

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 241

## Rank/Status

Global Rank: G5T5 (reviewed November 07, 2023)

National Rank (Canada): N2 (reviewed 2022)

Subnational Ranks (Canada): ON=S2
National Rank (United States): NNR

Subnational Ranks (United States): AL=SNR, AR=S4, CT=SNR, DC=SNR, DE=S2, FL=SNR, GA=SNR, IL=SNR, IN=S3, KY=SNR, LA=SNR, MA=SNR, MD=SNR, ME=S1,

MI=SNR, MO=S1, MS=SNR, NC=S2S3, NH=S1, NJ=S4, NY=S1, OH=SNR, OK=S1, PA=S3, RI=SNR, SC=SNR, TN=SNR, TX=SNR,

VA=S3, WI=SNR, WV=S1

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

Canadian SARA Status: Threatened/Menacée (July 14, 2005)

Canadian COSEWIC Status: Threatened (November 01, 2003)

US ESA Status: None

### Range Map

**Date Generated:** October 28, 2024

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

**Metadata:** Primary Species - Bartonia paniculata ssp. paniculata; Synonyms - Bartonia paniculata paniculata

Input Records - 9 ACCDC Observations, 6 BISON, 18 iNaturalist.ca (original coordinates for obscured records), 35 iNaturalist.org, 14 ON Element Occurrences, 198 ON Observations and Source Features; Expert Reviews - Wasyl

Bakowsky, Sean Blaney

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 Bartonia paniculata ssp. paniculata, 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: ACCDC Observations - Atlantic Canada Conservation Data Centre

BISON - United States Geological Survey

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

ON Element Occurrences - Natural Heritage Information Centre, Ontario Ministry of Natural Resources and Forestry ON Observations and Source Features - Natural Heritage Information Centre, Ontario Ministry of Natural Resources and

Forestry

Reviewers by Taxa: Reviewers by Taxa