## Chimaphila maculata

Present

Presence Expected

Historical

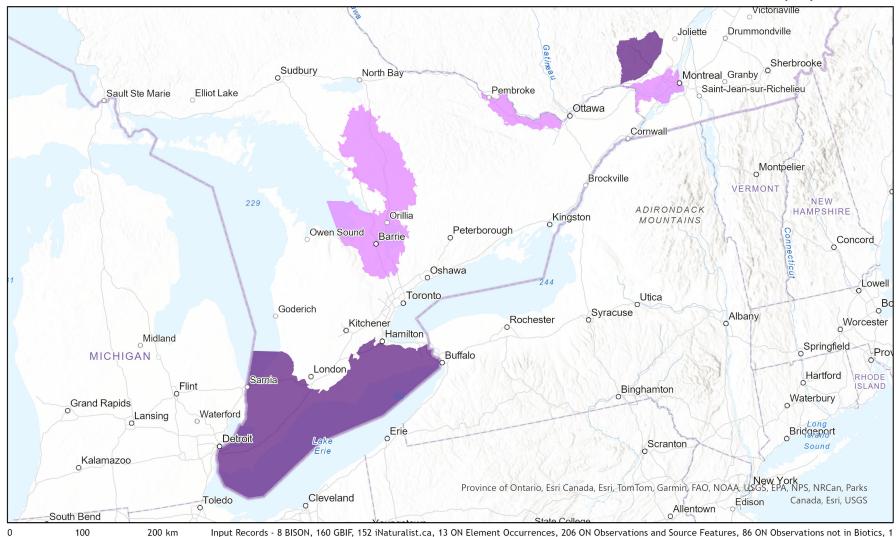


#### Ecosystem-based Automated Range (EBAR)

QC Element Occurrences; Expert Reviews - Wasyl Bakowsky, Frédéric Coursol, Wasyl Bakowsky

Date Generated: March 3, 2023; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 78.4122°W 43.9957°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: Chimaphila maculata (Linnaeus) Pursh

Scientific Name Reference: Flora of North America Editorial Committee. 2009. Flora of North America North of Mexico. Vol. 8. Magnoliophyta:

Paeoniaceae to Ericaceae. Oxford University Press, New York. xxiv + 585 pp.

National English Name: Spotted Wintergreen

National French Name: Chimaphile maculée

Element National ID: 216452

Element Global ID: 135558 (go to NatureServe Explorer)

Element Code: PDPYR01010

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 196

# Rank/Status

Global Rank: G5 (reviewed August 28, 2015)

National Rank (Canada): N2 (reviewed 2023)

Subnational Ranks (Canada): ON=S2, QC=SU

National Rank (United States): N5

Subnational Ranks (United States): AL=SNR, AZ=S2, CT=SNR, DC=S5, DE=S5, FL=SNR, GA=SNR, IL=S1, IN=S3, KY=S5, MA=SNR, MD=SNR, ME=S2, MI=SNR,

MO=S1, MS=S2, NC=S5, NH=SNR, NJ=S5, NY=S4, OH=SNR, PA=SNR, RI=SNR, SC=S5, TN=SNR, VA=S5, VT=S3, WV=S5

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

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

Canadian COSEWIC Status: Threatened (April 28, 2017)

US ESA Status: None

### Range Map

**Date Generated:** March 03, 2023

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Chimaphila maculata (Linnaeus) Pursh

Input Records - 8 BISON, 160 GBIF, 152 iNaturalist.ca, 13 ON Element Occurrences, 206 ON Observations and Source Features, 86 ON Observations not in Biotics, 1 QC Element Occurrences; Expert Reviews - Wasyl Bakowsky, Frédéric

Coursol, Wasyl Bakowsky

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?).

**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 Chimaphila maculata, 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: BISON - <u>United States Geological Survey</u>

**GBIF** - Global Biodiversity Information Facility

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

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

QC Element Occurrences - Centre de Données sur le Patrimoine Naturel du Québec

Reviewers by Taxa: Reviewers by Taxa