# Solidago houghtonii

Present

Presence Expected

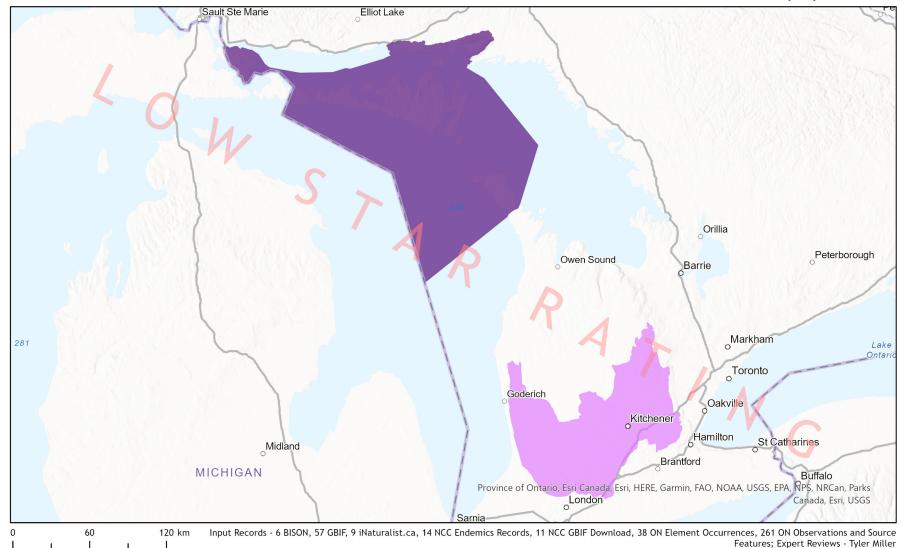




## Ecosystem-based Automated Range (EBAR)

Date Generated: April 3, 2022; Version: 1.0; Stage: Expert Reviewed (Low Star Rating); Scope: Canadian

Synonyms Used: None



Map centre: 82.022°W 44.684°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: Solidago houghtonii Torr. & Gray ex Gray

Scientific Name Reference: Laureto, P.J., and J.S. Pringle. 2010. Solidago vossii (Asteraceae), a new species of Goldenrod from northern Michigan.

The Michigan Botanist 49: 105-117.

National English Name: Houghton's Goldenrod

National French Name: Verge d'or de Houghton

Element National ID: 1225033

Element Global ID: 1225028 (go to NatureServe Explorer)

Element Code: PDAST8P4F0

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 868

# Rank/Status

Global Rank: G3 (reviewed August 14, 2015)

National Rank (Canada): N2? (reviewed 2022)

Subnational Ranks (Canada): ON=S2?

National Rank (United States): N3 (reviewed 2022)

Subnational Ranks (United States): MI=S3, NY=S1

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

Canadian SARA Status: Special Concern/Préoccupante (August 15, 2006)

Canadian COSEWIC Status: Special Concern (May 05, 2005)

US ESA Status: LT

## Range Map

**Date Generated:** April 03, 2022

Version: 1.0

Stage: Expert Reviewed (Low Star Rating)

Scope: Canadian

Metadata: Primary Species Name - Solidago houghtonii Torr. & Gray ex Gray

Input Records - 6 BISON, 57 GBIF, 9 iNaturalist.ca, 14 NCC Endemics Records, 11 NCC GBIF Download, 38 ON Element

Occurrences, 261 ON Observations and Source Features; Expert Reviews - Tyler Miller

**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 Solidago houghtonii, Version 1.0, Expert

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

License: Ecosystem-based Automated Range (EBAR) Project, Copyright NatureServe Canada 2022 under CC BY 4.0

(creativecommons.org/licenses/by/4.0/)

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

NCC Endemics Records - Nature Conservancy of Canada NCC GBIF Download - Nature Conservancy of Canada

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