### Symphyotrichum anticostense

Present

Presence Expected

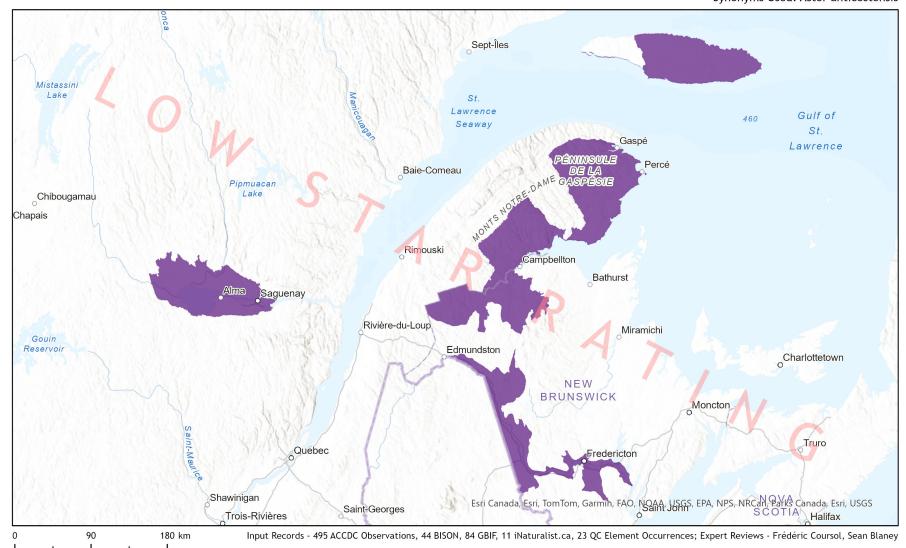
Historical

## NatureServe Canada

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

Date Generated: February 28, 2023; Version: 1.0; Stage: Expert Reviewed (Low Star Rating- National); Scope:

Synonyms Used: Aster anticostensis



Map centre: 67.7138°W 48.1902°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: Symphyotrichum anticostense (Fern.) Nesom

Scientific Name Reference: Flora of North America Editorial Committee. 2006b. Flora of North America North of Mexico. Vol. 20. Magnoliophyta:

Asteridae, part 7: Asteraceae, part 2. Oxford Univ. Press, New York. xxii + 666 pp.

National English Name: Anticosti Aster

National French Name: Aster d'Anticosti

Element National ID: 222071

Element Global ID: 160705 (go to NatureServe Explorer)

Element Code: PDASTE8050

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 207

# Rank/Status

Global Rank: G3 (reviewed March 30, 2020)

National Rank (Canada): N3 (reviewed 2023)

Subnational Ranks (Canada): NB=S3, QC=S3

National Rank (United States): N1

Subnational Ranks (United States): ME=S1

National Rank (Mexico): None

Subnational Ranks (Mexico): None

Canadian SARA Status: Special Concern/Préoccupante (June 05, 2003)

Canadian COSEWIC Status: Special Concern (April 28, 2017)

US ESA Status: None

#### Range Map

**Date Generated:** February 28, 2023

Version: 1.0

Stage: Expert Reviewed (Low Star Rating- National)

Scope: Canadian

Metadata: Primary Species - Symphyotrichum anticostense (Fern.) Nesom; Synonyms - Aster anticostensis Fern.

Input Records - 495 ACCDC Observations, 44 BISON, 84 GBIF, 11 iNaturalist.ca, 23 QC Element Occurrences; Expert

Reviews - Frédéric Coursol, Sean Blaney

**Comments:** This map overestimates the species range extent. This map 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 Symphyotrichum anticostense, Version 1.0,

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

Input References: ACCDC Observations - Atlantic Canada Conservation Data Centre

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

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

Reviewers by Taxa: Reviewers by Taxa