

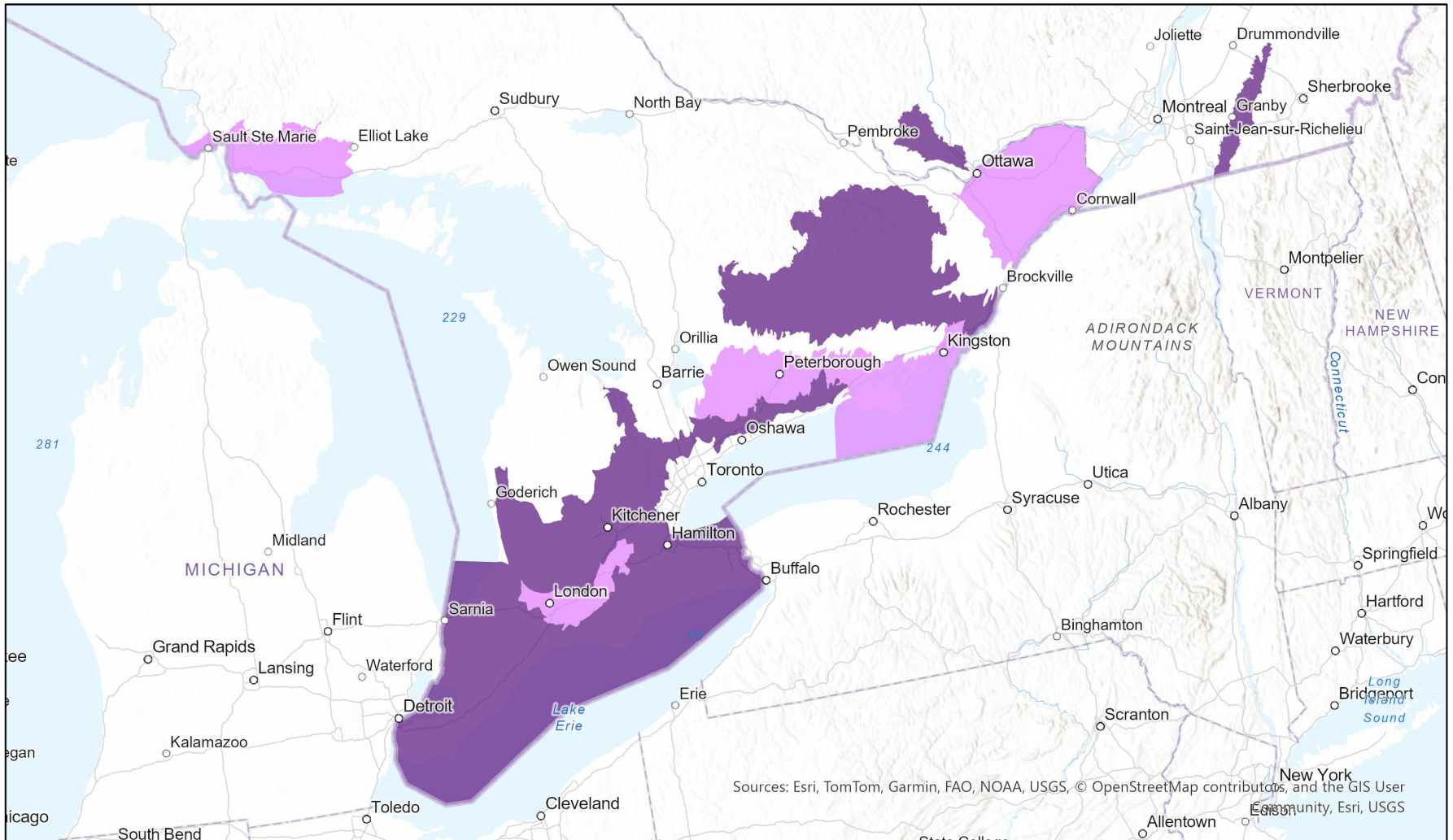
Forsstroemia trichomitria



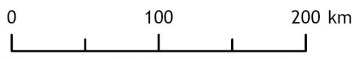
Ecosystem-based Automated Range (EBAR)

Date Generated: January 26, 2026; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community, Esri, USGS



Input Records - 10 GBIF (1897-2019), 1 iDigBio (2011), 8 iNaturalist.ca (2019-2025), 13 iNaturalist.ca (original coordinates for obscured records) (2019-2024), 5 ON Element Occurrences (1867-1927), 25 ON Observations and Source Features (1867-2024), 2 QC Element Occurrences (2011-2016); Expert Reviews - Scott Schuette, Étienne Lacroix-Carignan, Cassandra Robillard, 1 Anonymous

Map centre: 79.005° W 44.0271° N
© NatureServe Canada 2026 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:	<i>Forsstroemia trichomitria</i> (Hedw.) Lindb.
Scientific Name Reference:	Flora of North America Editorial Committee (FNA). 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:	Fan Moss
National French Name:	
Element National ID:	189859
Element Global ID:	122417 (go to NatureServe Explorer)
Element Code:	NBMUS2Y030
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	
English COSEWIC Common Name:	
French COSEWIC Common Name:	

Rank/Status

Global Rank:	G5 (reviewed October 28, 2024)
National Rank (Canada):	N2 (reviewed 2025)
Subnational Ranks (Canada):	ON=S2, QC=S1
National Rank (United States):	N5 (reviewed 2024)
Subnational Ranks (United States):	AL=SNR, AR=SNR, CT=SNR, DC=SNR, DE=S2S3, FL=SNR, GA=SNR, IN=SNR, KY=SNR, LA=SNR, MA=SNR, MD=SNR, MI=SNR, MO=SNR, MS=SNR, NC=SNR, NJ=SNR, NY=SNR, OH=SNR, OK=SNR, PA=S4S5, SC=SNR, TN=S4, TX=SNR, VA=SNR, VT=S1, WI=SNR, WV=SNR
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	None
US ESA Status:	None

Range Map

Date Generated:	January 26, 2026
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Forsstroemia trichomitria</i> (Hedw.) Lindb. Input Records - 10 GBIF (1897-2019), 1 iDigBio (2011), 8 iNaturalist.ca (2019-2025), 13 iNaturalist.ca (original coordinates for obscured records) (2019-2024), 5 ON Element Occurrences (1867-1927), 25 ON Observations and Source Features (1867-2024), 2 QC Element Occurrences (2011-2016); Expert Reviews - Scott Schuette, Étienne Lacroix-Carignan, Cassandra Robillard, 1 Anonymous
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, 2026. Ecosystem-based Automated Range (EBAR) for <i>Forsstroemia trichomitria</i> , Version 1.0, Expert Reviewed (National) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]
License:	Ecosystem-based Automated Range (EBAR) Project, Copyright NatureServe Canada 2026 under CC BY 4.0 (creativecommons.org/licenses/by/4.0/)
Project Website:	www.natureserve.org/canada/ebar
Contact:	ebar-kba@natureserve.ca
Input References:	GBIF - Global Biodiversity Information Facility GBIF - GBIF Occurrence Download https://doi.org/10.15468/dl.e3ax32 Accessed from R via rgbif (https://github.com/ropensci/rgbif) on 2024-06-21 GBIF - GBIF.org (29 June 2023) GBIF Occurrence Download https://doi.org/10.15468/dl.ync22y iDigBio - Integrated Digital Biocollection 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