

Clethra alnifolia

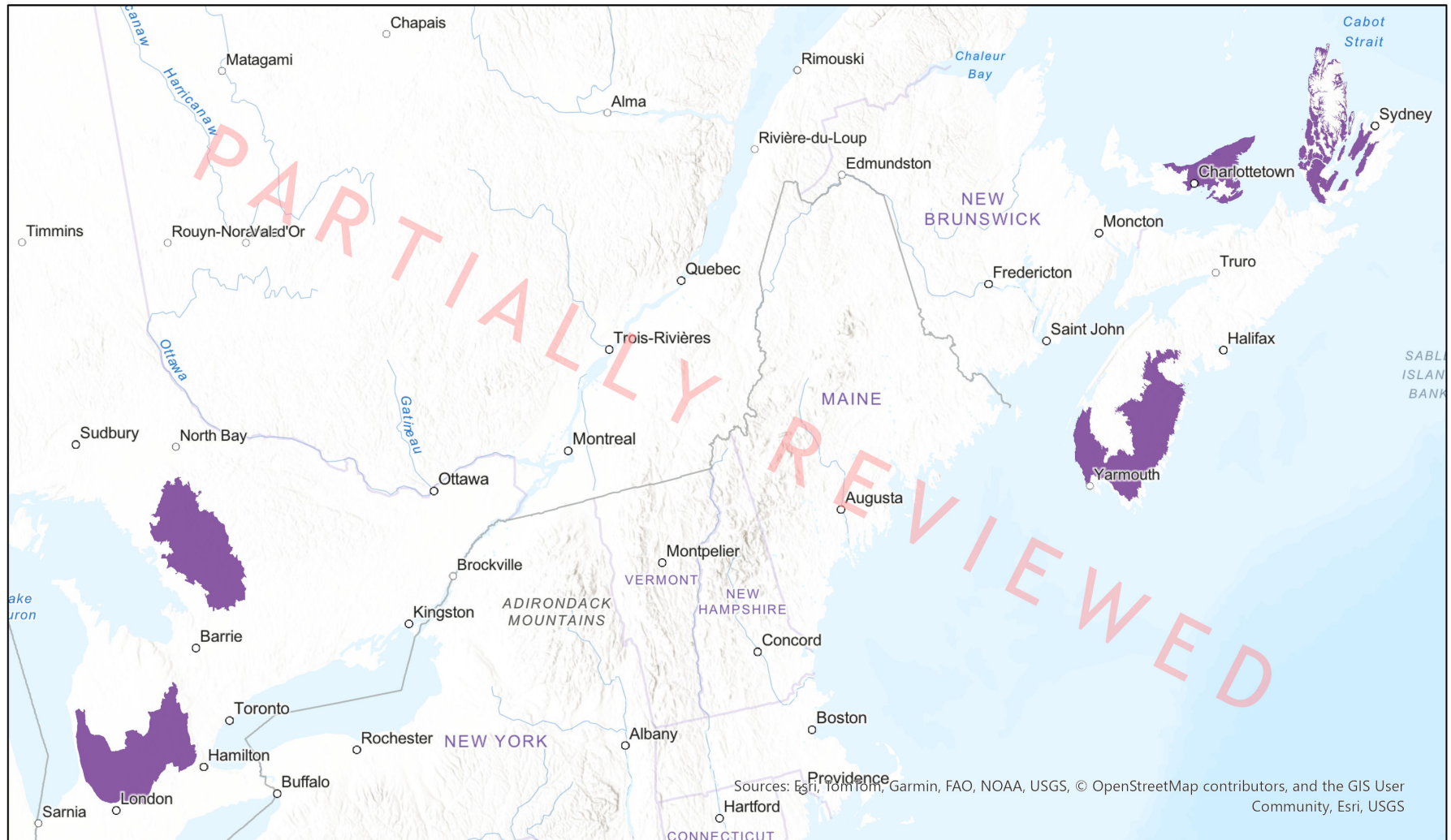


- Present
- Presence Expected
- Historical

Ecosystem-based Automated Range (EBAR)

Date Generated: November 16, 2025; Version: 1.0; Stage: Expert Reviewed (Partially Reviewed - National); Scope: Canadian

Synonyms Used: None



0 140 280 km
Map centre: 71.0964°O 45.3819°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.

Input Records - 314 ACCDC Observations (1968-2023), 4 ECCC Critical Habitat (2024), 16 GBIF (2009-2023), 30 iNaturalist.ca (2008-2024), 7 iNaturalist.ca (original coordinates for obscured records) (2019-2024); Expert Reviews - Sean Blaney, Wasyl Bakowsky, Sean Blaney

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

Ecosystem-based Automated Range (EBAR) Metadata

Species

National Scientific Name:	<i>Clethra alnifolia</i> L.
Scientific Name Reference:	Flora of North America Editorial Committee (FNA). 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:	Coastal Sweet Pepperbush
National French Name:	Clèthre à feuilles d'aulne
Element National ID:	869569
Element Global ID:	869567 (go to NatureServe Explorer)
Element Code:	PDCLE01040
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	232
English COSEWIC Common Name:	Sweet Pepperbush
French COSEWIC Common Name:	Clèthre à feuilles d'aulne

Rank/Status

Global Rank:	G5 (reviewed August 17, 2020)
National Rank (Canada):	N2 (reviewed 2022)
Subnational Ranks (Canada):	NS=S2, PE=SNR
National Rank (United States):	N5 (reviewed 2020)
Subnational Ranks (United States):	AL=S5, CT=SNR, DC=SNR, DE=S5, FL=S4, GA=SNR, LA=S4, MA=SNR, MD=SNR, ME=S2, MS=SNR, NC=S5, NH=SNR, NJ=S5, NY=S5, PA=SNR, RI=SNR, SC=SNR, TN=S1, TX=SNR, VA=S5, VT=SU
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Threatened/Menacée (June 05, 2003)
Canadian COSEWIC Status:	Threatened
US ESA Status:	None

Range Map

Date Generated:	November 16, 2025
Version:	1.0
Stage:	Expert Reviewed (Partially Reviewed - National)
Scope:	Canadian
Metadata:	Primary Species - <i>Clethra alnifolia</i> L. Input Records - 314 ACCDC Observations (1968-2023), 4 ECCC Critical Habitat (2024), 16 GBIF (2009-2023), 30 iNaturalist.ca (2008-2024), 7 iNaturalist.ca (original coordinates for obscured records) (2019-2024); Expert Reviews - Sean Blaney, Wasyl Bakowsky, Sean Blaney
Comments:	This range has been partially reviewed.
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>Clethra alnifolia</i> , Version 1.0, Expert Reviewed (Partially 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:	ACCDC Observations - Atlantic Canada Conservation Data Centre ECCC Critical Habitat - Environment and Climate Change Canada 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 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
Reviewers by Taxa:	Reviewers by Taxa