

Borodinia dentata

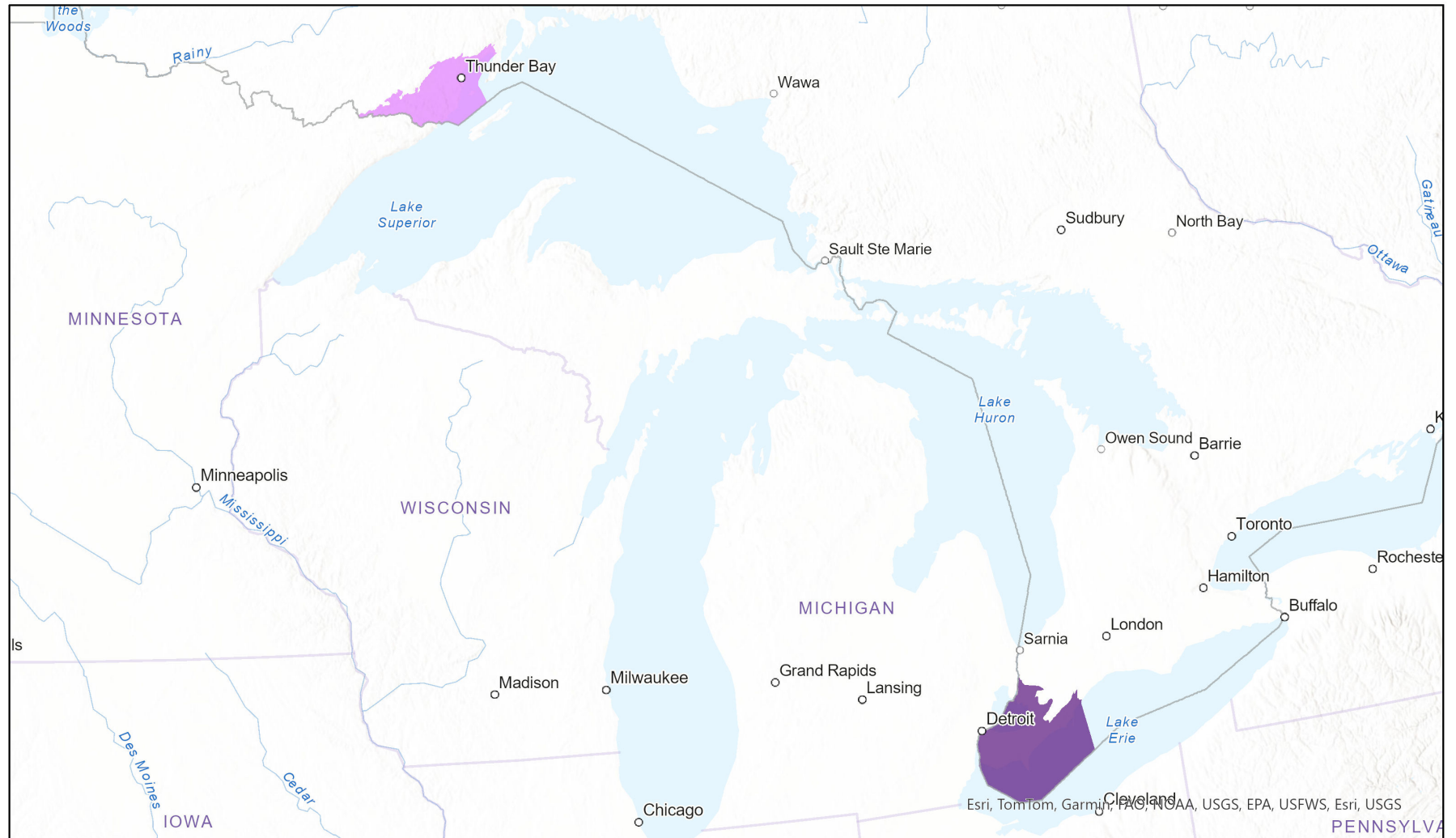


- Present
- Presence Expected
- Historical

Ecosystem-based Automated Range (EBAR)

Date Generated: March 25, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



0 130 260 km
Input Records - 4 GBIF, 2 iNaturalist.ca, 1 iNaturalist.ca (original coordinates for obscured records), 8 ON Element Occurrences, 72 ON Observations and Source Features; Expert Reviews - Wasyl Bakowsky

Map centre: 85.9504°W 45.2233°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:	<i>Borodinia dentata</i> (Rafinesque) P.J. Alexander & Windham
Scientific Name Reference:	Alexander, P.J., M.D. Windham, J.B. Beck, I.A. Al-Shehbaz, L. Allphin, and C.D. Bailey. 2013. Molecular phylogenetics and taxonomy of the genus <i>Boechea</i> and related genera (Brassicaceae: Boechereae). Systematic Botany 38(1): 192-209.
National English Name:	Toothed Rockcress
National French Name:	Arabette à feuilles dentées
Element National ID:	247227
Element Global ID:	140542 (go to NatureServe Explorer)
Element Code:	PDBRA061W0
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	

Rank/Status

Global Rank:	G5 (reviewed April 05, 1985)
National Rank (Canada):	N1 (reviewed 2022)
Subnational Ranks (Canada):	ON=S1
National Rank (United States):	NNR
Subnational Ranks (United States):	AL=SNR, AR=SNR, DC=SH, IA=S3, IL=SNR, IN=S5, KS=S3, KY=S4, MD=S3, MI=S1, MN=SNR, MO=SNR, NE=S2, NY=SH, OH=SNR, OK=S1, PA=SNR, SD=SNR, TN=S1S2, VA=S1, WI=S1S2, WV=S1
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	None
US ESA Status:	None

Range Map

Date Generated:	March 25, 2025
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Borodinia dentata</i> (Rafinesque) P.J. Alexander & Windham Input Records - 4 GBIF, 2 iNaturalist.ca, 1 iNaturalist.ca (original coordinates for obscured records), 8 ON Element Occurrences, 72 ON Observations and Source Features; Expert Reviews - 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?), 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, 2020. Ecosystem-based Automated Range (EBAR) for *Borodinia dentata*, 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 2024 under CC BY 4.0 (creativecommons.org/licenses/by/4.0/)

Project Website:

www.natureserve.org/canada/ebars

Contact:

ebars-kba@natureserve.ca

Input References:

GBIF - [Global Biodiversity Information Facility](https://www.gbif.org/)

GBIF - [GBIF Occurrence Download https://doi.org/10.15468/dl.e3ax32](https://doi.org/10.15468/dl.e3ax32) Accessed from R via [rgbif](https://github.com/ropensci/rgbif) (<https://github.com/ropensci/rgbif>) on 2024-06-21

iNaturalist.ca - [California Academy of Sciences and the National Geographic Society](https://www.inaturalist.org/)

iNaturalist.ca (original coordinates for obscured records) - [California Academy of Sciences and the National Geographic Society](https://www.inaturalist.org/)

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](#)