

Nelumbo lutea

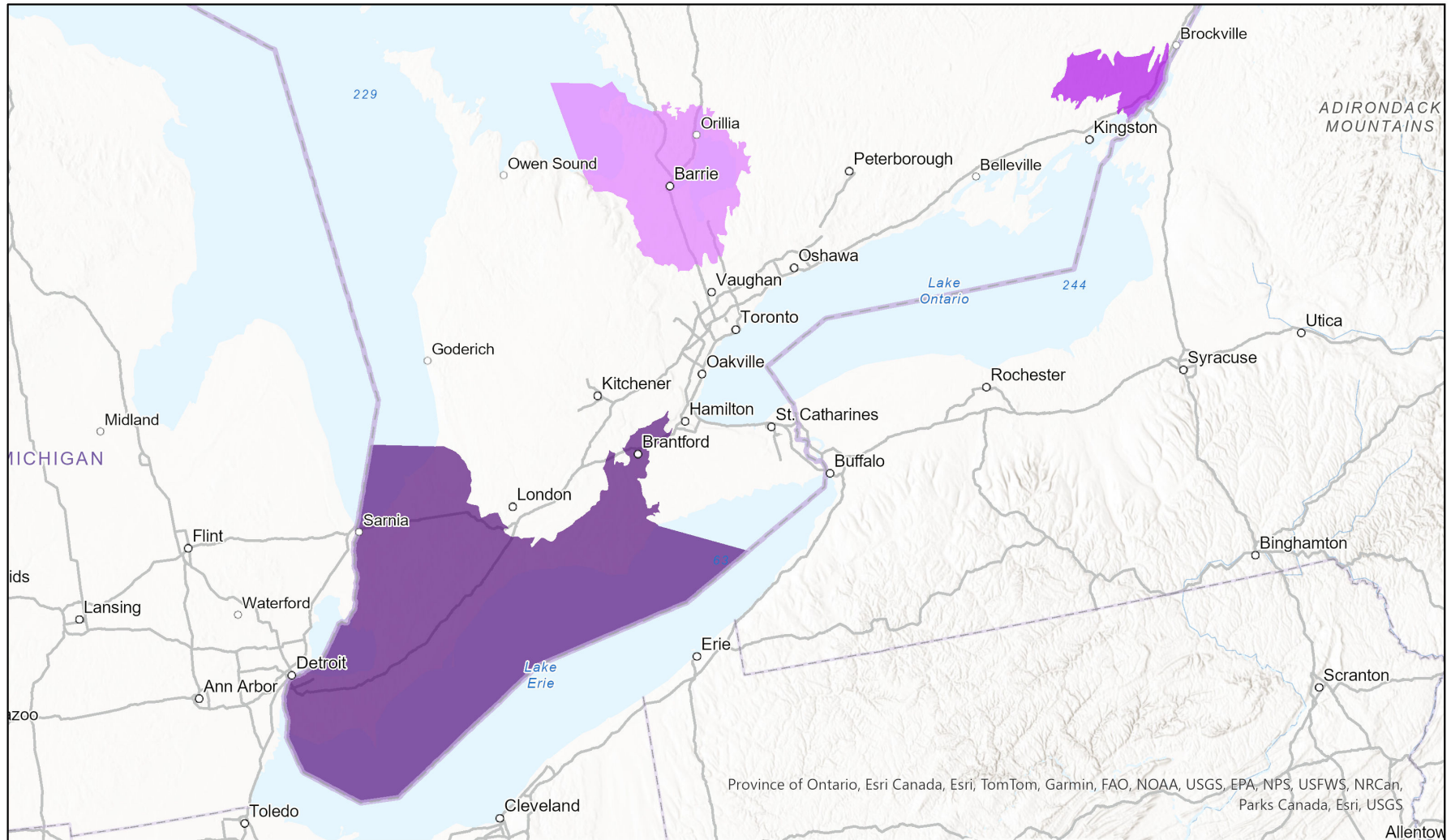


- Present
- Presence Expected
- Historical

Ecosystem-based Automated Range (EBAR)

Date Generated: September 25, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



0 70 140 km

Input Records - 13 BISON, 151 GBIF, 165 iNaturalist.ca, 10 iNaturalist.ca (original coordinates for obscured records), 153 iNaturalist.org, 29 ON Element Occurrences, 299 ON Observations and Source Features; Expert Reviews - Wasyl Bakowsky, Patrick Deacon

Map centre: 79.5723° W 43.2164° N
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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>Nelumbo lutea</i> Willd.
Scientific Name Reference:	Flora of North America Editorial Committee (FNA). 1997. Flora of North America north of Mexico. Vol. 3. Magnoliophyta: Magnoliidae and Hamamelidae. Oxford Univ. Press, New York. xxiii + 590 pp.
National English Name:	American Lotus
National French Name:	Lotus jaune d'Amérique
Element National ID:	206563
Element Global ID:	135254 (go to NatureServe Explorer)
Element Code:	PDNEL01010
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	

Rank/Status

Global Rank:	G4 (reviewed October 11, 1985)
National Rank (Canada):	N2N3 (reviewed 2023)
Subnational Ranks (Canada):	ON=S2S3
National Rank (United States):	N4 (reviewed 2003)
Subnational Ranks (United States):	AL=SNR, AR=SNR, CT=SNA, DE=S1, FL=S4, GA=SNR, IA=S4, IL=S3S4, IN=S3, KS=S3, KY=S4S5, LA=SNR, MA=SNR, MD=S4, ME=SNA, MI=S2, MN=SNR, MO=SNR, MS=SNR, NC=S2, NE=S1S3, NJ=S1, NY=SNA, OH=SNR, OK=SNR, PA=SNA, SC=SNR, TN=SNR, TX=SNR, VA=S3, VT=SNA, WI=SNR, WV=S2
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	None
US ESA Status:	None

Range Map

Date Generated:	September 25, 2024
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Nelumbo lutea</i> Willd. Input Records - 13 BISON, 151 GBIF, 165 iNaturalist.ca, 10 iNaturalist.ca (original coordinates for obscured records), 153 iNaturalist.org, 29 ON Element Occurrences, 299 ON Observations and Source Features; Expert Reviews - Wasyl Bakowsky, Patrick Deacon
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 <i>Nelumbo lutea</i> , Version 1.0, Expert Reviewed (National) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]
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Project Website:	www.natureserve.org/canada/ebar
Contact:	ebar-kba@natureserve.ca
Input References:	BISON - United States Geological Survey 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 iNaturalist.org - 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
Reviewers by Taxa:	Reviewers by Taxa