Glyptemys insculpta

Present

Presence Expected

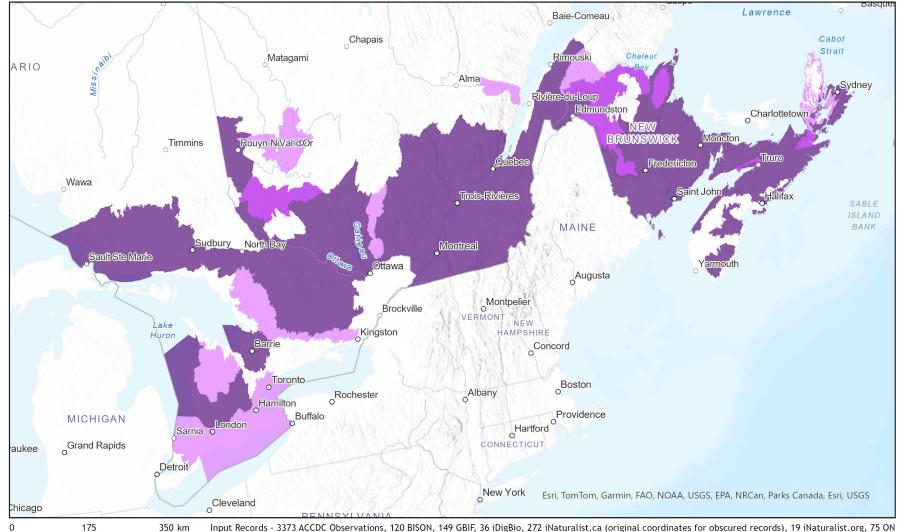
Historical



Ecosystem-based Automated Range (EBAR)

Date Generated: March 27, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: Clemmys insculpta



Map centre: 73.1415°W 45.3144°N © NatureServe Canada 2020 under CC BY 4.0 Element Occurrences, 14729 ON Observations and Source Features, 444 QC Element Occurrences, 32 VertNet; Expert Reviews - Sylvain Giguere, Christopher Edge,

Damien Mullin, Patrick Moldowan, Jeffie McNeil, Ryan Wolfe, 4 Anonymous

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: Glyptemys insculpta (Le Conte, 1830)

Scientific Name Reference: Turtle Taxonomy Working Group (TTWG) [Rhodin, A. G. J., J. B. Iverson, R. Bour, U. Fritz, A. Georges, H. B. Shaffer,

and P. P. van Dijk]. 2021. Turtles of the World: Annotated Checklist and Atlas of Taxonomy, Synonymy, Distribution, and Conservation Status (9th Ed.). In: Rhodin, A. G. J., J. B. Iverson, P. P. van Dijk, C. B. Stanford, E. V. Goode, K. A. Buhlmann, and R. A. Mittermeier (Eds.). Conservation Biology of Freshwater Turtles and Tortoises: A Compilation Project of the IUCN/SSC Tortoise and Freshwater Turtle Specialist Group. Chelonian Research Monographs 8:1-472. doi:

10.3854/crm.8.checklist.atlas.v9.2021.

National English Name: Wood Turtle

National French Name: Tortue des bois

Element National ID: 167966

Element Global ID: 100280 (go to NatureServe Explorer)

Element Code: ARAAD02020

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 286

Rank/Status

Global Rank: G2G3 (reviewed January 17, 2024)

National Rank (Canada): N3 (reviewed 2024)

Subnational Ranks (Canada): NB=S2S3, NS=S2, ON=S2, QC=S3

National Rank (United States): N3 (reviewed 2010)

Subnational Ranks (United States): CT=S3, DC=SH, IA=S1, MA=S3, MD=S2S3, ME=S4, MI=S2, MN=S2, NH=S3, NJ=S2, NY=S3, PA=S3S4, RI=S2, VA=S2, VT=S3,

WI=S3, WV=S3

National Rank (Mexico): None
Subnational Ranks (Mexico): None

Canadian SARA Status: Threatened/Menacée (February 23, 2010)

Canadian COSEWIC Status: Threatened (November 01, 2018)

US ESA Status: None

Range Map

Date Generated: March 27, 2024

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Glyptemys insculpta (Le Conte, 1830); Synonyms - Clemmys insculpta (Le Conte, 1830)

Input Records - 3373 ACCDC Observations, 120 BISON, 149 GBIF, 36 iDigBio, 272 iNaturalist.ca (original coordinates for obscured records), 19 iNaturalist.org, 75 ON Element Occurrences, 14729 ON Observations and Source Features, 444 QC

Element Occurrences, 32 VertNet; Expert Reviews - Sylvain Giguere, Christopher Edge, Damien Mullin, Patrick

Moldowan, Jeffie McNeil, Ryan Wolfe, 4 Anonymous

Comments: None

Please see spatial data for Ecoshape-level reviewer comments.

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 Glyptemys insculpta, 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: <u>ebar-kba@natureserve.ca</u>

Input References: ACCDC Observations - Atlantic Canada Conservation Data Centre

BISON - <u>United States Geological Survey</u>
GBIF - <u>Global Biodiversity Information Facility</u>
iDigBio - Integrated Digital Biocollection

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

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

VertNet - National Science Foundation

Reviewers by Taxa: Reviewers by Taxa