Terrapene carolina

Present

Presence Expected

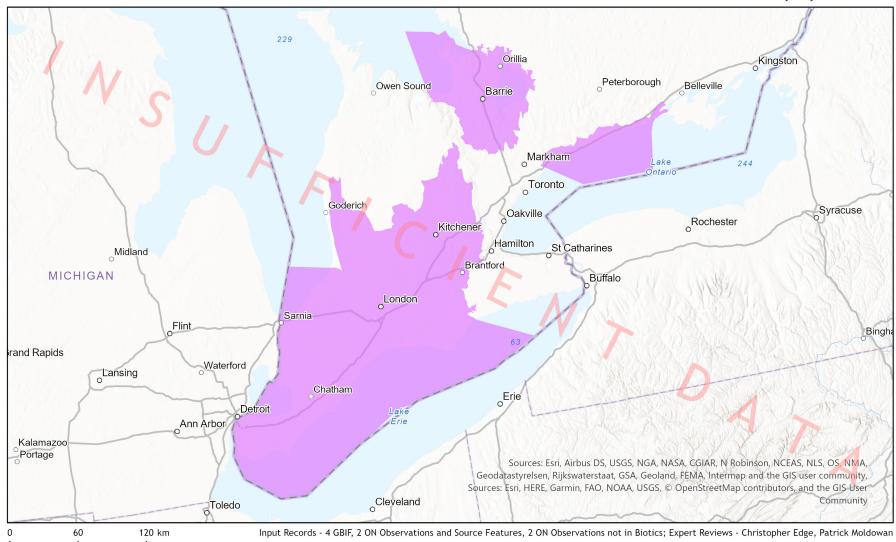
Historical

NATURESERVE CANADA

Ecosystem-based Automated Range (EBAR)

Date Generated: April 12, 2023; Version: 1.0; Stage: Expert Reviewed (Insufficient Data); Scope: Canadian

Synonyms Used: None



Map centre: 80.3829°W 43.2111°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: Terrapene carolina (Linnaeus, 1758)

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: Eastern Box Turtle

National French Name: Tortue boîte; Tortue tabatiere

Element National ID: 162302

Element Global ID: 100312 (go to NatureServe Explorer)

Element Code: ARAAD08010

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 708

Rank/Status

Global Rank: G5 (reviewed February 02, 2016)

National Rank (Canada): NX (reviewed 2022)

Subnational Ranks (Canada): ON=SX

National Rank (United States): N5 (reviewed 1996)

Subnational Ranks (United States): AL=S5, AR=S4, CT=S3, DC=S3, DE=S5, FL=S4S5, GA=S5, IA=SU, IL=S5, IN=S3, KS=S4, KY=S5, LA=S5, MA=S3, MD=S5, ME=S1,

MI=SNR, MO=S5, MS=S5, NC=S5, NH=S1, NJ=S3, NY=S3, OH=S4S5, OK=SNR, PA=S3S4, RI=S4, SC=S3S4, TN=S4, TX=S3,

VA=S4, WV=SNR

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

Canadian SARA Status: Extirpated/Disparue du pays (February 25, 2019)

Canadian COSEWIC Status: Extirpated (November 28, 2014)

US ESA Status: None

Range Map

Date Generated: April 12, 2023

Version: 1.0

Stage: Expert Reviewed (Insufficient Data)

Scope: Canadian

Metadata: Primary Species - Terrapene carolina (Linnaeus, 1758)

Input Records - 4 GBIF, 2 ON Observations and Source Features, 2 ON Observations not in Biotics; Expert Reviews -

Christopher Edge, Patrick Moldowan

Comments: This species is considered to have insufficient data. Range undeterminable with current data.

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 Terrapene carolina, Version 1.0, Expert

Reviewed (Insufficient Data) (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: GBIF - Global Biodiversity Information Facility (https://www.gbif.org)

ON Observations and Source Features - Natural Heritage Information Centre, Ontario Ministry of Natural Resources and

Forestry

ON Observations not in Biotics - Natural Heritage Information Centre, Ontario Ministry of Natural Resources and Forestry

Reviewers by Taxa: Reviewers by Taxa