#### Crotalus horridus

Present

Presence Expected

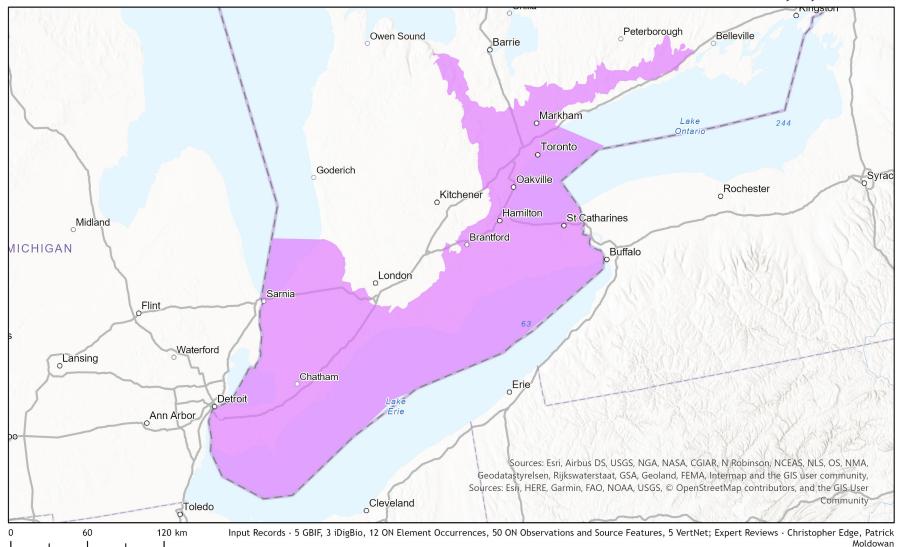




### Ecosystem-based Automated Range (EBAR)

Date Generated: March 23, 2023; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre:  $80.4535^{\circ}W$   $43.0257^{\circ}N$  © 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: Crotalus horridus Linnaeus, 1758

Scientific Name Reference: Crother, B. I. (editor). 2017. Scientific and standard English names of amphibians and reptiles of North America north of

Mexico, with comments regarding confidence in our understanding. 8th edition. SSAR Herpetological Circular 43:1-104.

[Updates in SSAR North American Species Names Database at: https://ssarherps.org/cndb]

National English Name: Timber Rattlesnake

National French Name: Crotale des bois

Element National ID: 168560

Element Global ID: 100455 (go to NatureServe Explorer)

Element Code: ARADE02040

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 682

# Rank/Status

Global Rank: G4 (reviewed February 24, 2014)

National Rank (Canada): NX (reviewed 2022)

Subnational Ranks (Canada): ON=SX

National Rank (United States): N4 (reviewed 1997)

Subnational Ranks (United States): AL=S5, AR=S4, CT=S1, DC=SH, FL=S3, GA=S4, IA=S3, IL=S2S3, IN=S2, KS=S3, KY=S5, LA=S3S4, MA=S1, MD=S3, ME=SX,

MN=S2, MO=S3S4, MS=S5, NC=S3, NE=S1, NH=S1, NJ=S1, NY=S3, OH=S1, OK=S3, PA=S3S4, RI=SX, SC=S4, TN=S4, TX=S4,

VA=S4, VT=S1, WI=S2S3, WV=S3

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

Canadian SARA Status: Extirpated/Disparue du pays (June 05, 2003)

Canadian COSEWIC Status: Extirpated (November 26, 2010)

US ESA Status: None

## Range Map

**Date Generated:** March 23, 2023

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Crotalus horridus Linnaeus, 1758

Input Records - 5 GBIF, 3 iDigBio, 12 ON Element Occurrences, 50 ON Observations and Source Features, 5 VertNet;

Expert Reviews - Christopher Edge, Patrick Moldowan

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 Crotalus horridus, 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 2022 under CC BY 4.0

(creativecommons.org/licenses/by/4.0/)

Project Website: <a href="https://www.natureserve.org/canada/ebar">www.natureserve.org/canada/ebar</a>

Contact: <a href="mailto:ebar-kba@natureserve.ca">ebar-kba@natureserve.ca</a>

Input References: GBIF - Global Biodiversity Information Facility (<a href="https://www.gbif.org">https://www.gbif.org</a>)

iDigBio - Integrated Digital Biocollection (https://www.idigbio.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** 

VertNet - National Science Foundation (http://vertnet.org/)

Reviewers by Taxa: Reviewers by Taxa