## Hemidactylium scutatum

Present

Presence Expected

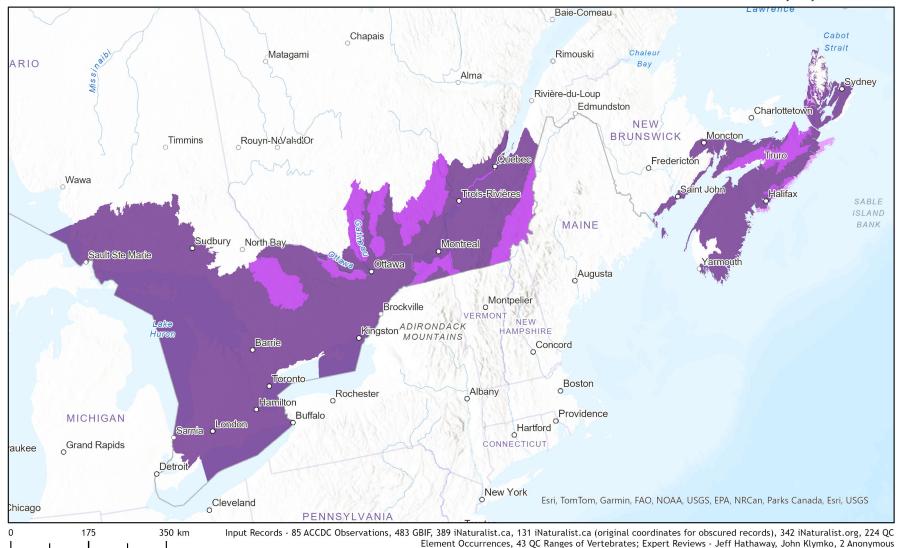
Historical



#### Ecosystem-based Automated Range (EBAR)

Date Generated: May 14, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 73.2727°W 45.2001°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: Hemidactylium scutatum (Temminck and Schlegel, 1838)

Scientific Name Reference: Frost, D.R. 2020. Amphibian Species of the World: an Online Reference. Version 6.0. American Museum of Natural

History, New York, USA. Online: http://research.amnh.org/herpetology/amphibia/index.html

National English Name: Four-toed Salamander

National French Name: Salamandre à quatre orteils

Element National ID: 165332

Element Global ID: 101408 (go to NatureServe Explorer)

Element Code: AAAAD08010

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 564

# Rank/Status

Global Rank: G5 (reviewed February 18, 2014)

National Rank (Canada): N4 (reviewed 2024)

Subnational Ranks (Canada): NB=S1?, NS=S3, ON=S4, QC=S3

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

Subnational Ranks (United States): AL=S4, AR=S2, CT=S4, DC=SH, DE=S1, FL=S2, GA=S3, IL=S1S2, IN=S3, KY=S4S5, LA=S1, MA=S3S4, MD=S5, ME=S3, MI=S4,

MN=S3, MO=S4, MS=S2, NC=S3, NH=S3S4, NJ=SU, NY=S4, OH=S3, OK=S1, PA=S4, RI=S3, SC=S3, TN=S3, VA=S5, VT=S2,

WI=S3?, WV=S5

None

National Rank (Mexico): None

Canadian SARA Status: None

Subnational Ranks (Mexico):

Canadian COSEWIC Status: Not at Risk (April 01, 1999)

US ESA Status: None

## Range Map

Date Generated: May 14, 2024

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Hemidactylium scutatum (Temminck and Schlegel, 1838)

Input Records - 85 ACCDC Observations, 483 GBIF, 389 iNaturalist.ca, 131 iNaturalist.ca (original coordinates for obscured records), 342 iNaturalist.org, 224 QC Element Occurrences, 43 QC Ranges of Vertebrates; Expert Reviews -

Jeff Hathaway, John Klymko, 2 Anonymous

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?).

**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 Hemidactylium scutatum, Version 1.0, Expert

Reviewed (National) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]

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

Contact: <u>ebar-kba@natureserve.ca</u>

Input References: ACCDC Observations - Atlantic Canada Conservation Data Centre

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 - <u>California Academy of Sciences and the National Geographic Society</u> QC Element Occurrences - Centre de Données sur le Patrimoine Naturel du Québec

QC Ranges of Vertebrates - <u>Ministère de l'Environnement</u>, <u>de la Lutte contre les changements climatiques</u>, <u>de la Faune et des Parcs</u>. Aires de répartition des mammifères terrestres, des reptiles, des amphibiens et des poissons d'eau douce,

[Jeu de données], dans Données Québec, 2021, mis à jour le 11 septembre 2023.

[https://www.donneesquebec.ca/recherche/dataset/aires-de-repartition-faune], (consulté le 23 avril 2024).

Reviewers by Taxa: Reviewers by Taxa