## Plestiodon fasciatus pop. 1

Present

Presence Expected

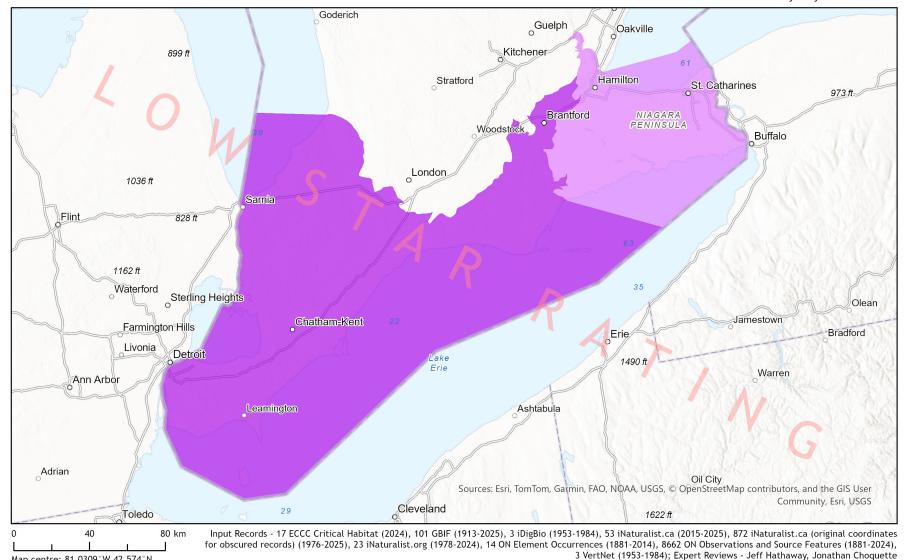
Historical



### Ecosystem-based Automated Range (EBAR)

Date Generated: October 28, 2025; Version: 1.0; Stage: Expert Reviewed (Low Star Rating - National); Scope: Global

Synonyms Used: None



Map centre:  $81.0309^{\circ}W$   $42.574^{\circ}N$  © 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: Plestiodon fasciatus pop. 1

Scientific Name Reference: Committee on the Status of Endangered Wildlife in Canada (COSEWIC). 2021. COSEWIC Assessment Results, May 2021.

Online. Available: http://www.cosewic.ca/index.php/en-ca/assessment-process.

National English Name: Common Five-lined Skink (Carolinian population)

National French Name: Scinque pentaligne commun (Population carolinienne)

Element National ID: 800946

Element Global ID: 800945 (go to NatureServe Explorer)

Element Code: ARACH01051

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 974

# Rank/Status

Global Rank: G5T2Q (reviewed January 30, 2008)

National Rank (Canada): N2 (reviewed 2022)

Subnational Ranks (Canada): ON=S2
National Rank (United States): None
Subnational Ranks (United States): None
National Rank (Mexico): None

national Rank (Mexico).

Subnational Ranks (Mexico): None

Canadian SARA Status: Endangered/En voie de disparition (March 05, 2009)

Canadian COSEWIC Status: Endangered (May 01, 2021)

US ESA Status: None

#### Range Map

**Date Generated:** October 28, 2025

Version: 1.0

Stage: Expert Reviewed (Low Star Rating - National)

Scope: Global

Metadata: Primary Species - Plestiodon fasciatus pop. 1; Secondary Species - Plestiodon fasciatus (Linnaeus, 1758)

Input Records - 17 ECCC Critical Habitat (2024), 101 GBIF (1913-2025), 3 iDigBio (1953-1984), 53 iNaturalist.ca (2015-2025), 872 iNaturalist.ca (original coordinates for obscured records) (1976-2025), 23 iNaturalist.org (1978-2024), 14 ON Element Occurrences (1881-2014), 8662 ON Observations and Source Features (1881-2024), 3 VertNet (1953-1984);

Expert Reviews - Jeff Hathaway, Jonathan Choquette

**Comments:** This range map has a low star rating.

**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?), 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 Plestiodon fasciatus pop. 1, Version 1.0,

Expert Reviewed (Low Star Rating - National) (Global 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: <a href="mailto:ebar-kba@natureserve.ca">ebar-kba@natureserve.ca</a>

Input References: ECCC Critical Habitat - Environment and Climate Change Canada

GBIF - Global Biodiversity Information Facility

GBIF - GBIF Occurrence Download https://doi.org/10.15468/dl.e3ax32 Accessed from R via rgbif

(https://github.com/ropensci/rgbif) on 2024-06-21

GBIF - GBIF.org (29 June 2023) GBIF Occurrence Download https://doi.org/10.15468/dl.ync22y

iDigBio - Integrated Digital Biocollection

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

**VertNet - National Science Foundation** 

Reviewers by Taxa: Reviewers by Taxa