Ambystoma texanum

- Present
- Presence Expected
- Historical

NatureServe Canada

Ecosystem-based Automated Range (EBAR)

Date Generated: March 10, 2023; Version: 1.0; Stage: Expert Reviewed (Low Star Rating- National); Scope: Canadian

Synonyms Used: None

0 20 40 km

Input Records - 31 BISON, 52 GBIF, 20 iDigBio, 53 iNaturalist.ca, 3 iNaturalist.org, 9 ON Element Occurrences, 55 ON Observations and Source Features, 142 ON Observations not in Biotics, 6 VertNet; Expert Reviews - Thomas Hossie

Map centre: 82.3609°W 42.1925°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:	*Ambystoma texanum* (Matthes, 1855)
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:	Small-mouthed Salamander
National French Name:	Salamandre à nez court
Element National ID:	165193
Element Global ID:	103285 (go to NatureServe Explorer)
Element Code:	AAAAA01130
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	284

Rank/Status

Global Rank:	G5 (reviewed June 05, 2015)
National Rank (Canada):	N1 (reviewed 2022)
Subnational Ranks (Canada):	ON=S1
National Rank (United States):	N5 (reviewed 1996)
Subnational Ranks (United States):	AL=S3, AR=S5, IA=S3, IL=S5, IN=S4, KS=S5, KY=S5, LA=S5, MI=S1, MO=S5, MS=S3, NE=S1, OH=SNR, OK=SNR, TN=S5, TX=S5, WV=S1
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Endangered/En voie de disparition (July 14, 2005)
Canadian COSEWIC Status:	Endangered (May 02, 2014)
US ESA Status:	None

Range Map

Date Generated:	March 10, 2023
Version:	1.0
Stage:	Expert Reviewed (Low Star Rating- National)
Scope:	Canadian
Metadata:	Primary Species - *Ambystoma texanum* (Matthes, 1855) Input Records - 31 BISON, 52 GBIF, 20 iDigBio, 53 iNaturalist.ca, 3 iNaturalist.org, 9 ON Element Occurrences, 55 ON Observations and Source Features, 142 ON Observations not in Biotics, 6 VertNet; Expert Reviews - Thomas Hossie
Comments:	This map overestimates the species range extent. The Canadian population of Ambystoma texanum is restricted to Pelee Island, ON. This range has a low star rating.
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 Ambystoma texanum, Version 1.0, Expert Reviewed (Low Star Rating- 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:	www.natureserve.org/canada/ebar
Contact:	ebar-kba@natureserve.ca
Input References:	BISON - United States Geological Survey (https://bison.usgs.gov/) GBIF - Global Biodiversity Information Facility (https://www.gbif.org) iDigBio - Integrated Digital Biocollection (https://www.idigbio.org/) iNaturalist.ca - California Academy of Sciences and the National Geographic Society (https://www.inaturalist.ca/) iNaturalist.org - California Academy of Sciences and the National Geographic Society (https://www.inaturalist.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 ON Observations not in Biotics - Natural Heritage Information Centre, Ontario Ministry of Natural Resources and Forestry VertNet - National Science Foundation (http://vertnet.org/)
Reviewers by Taxa:	Reviewers by Taxa