

# *Philomycus carolinianus*

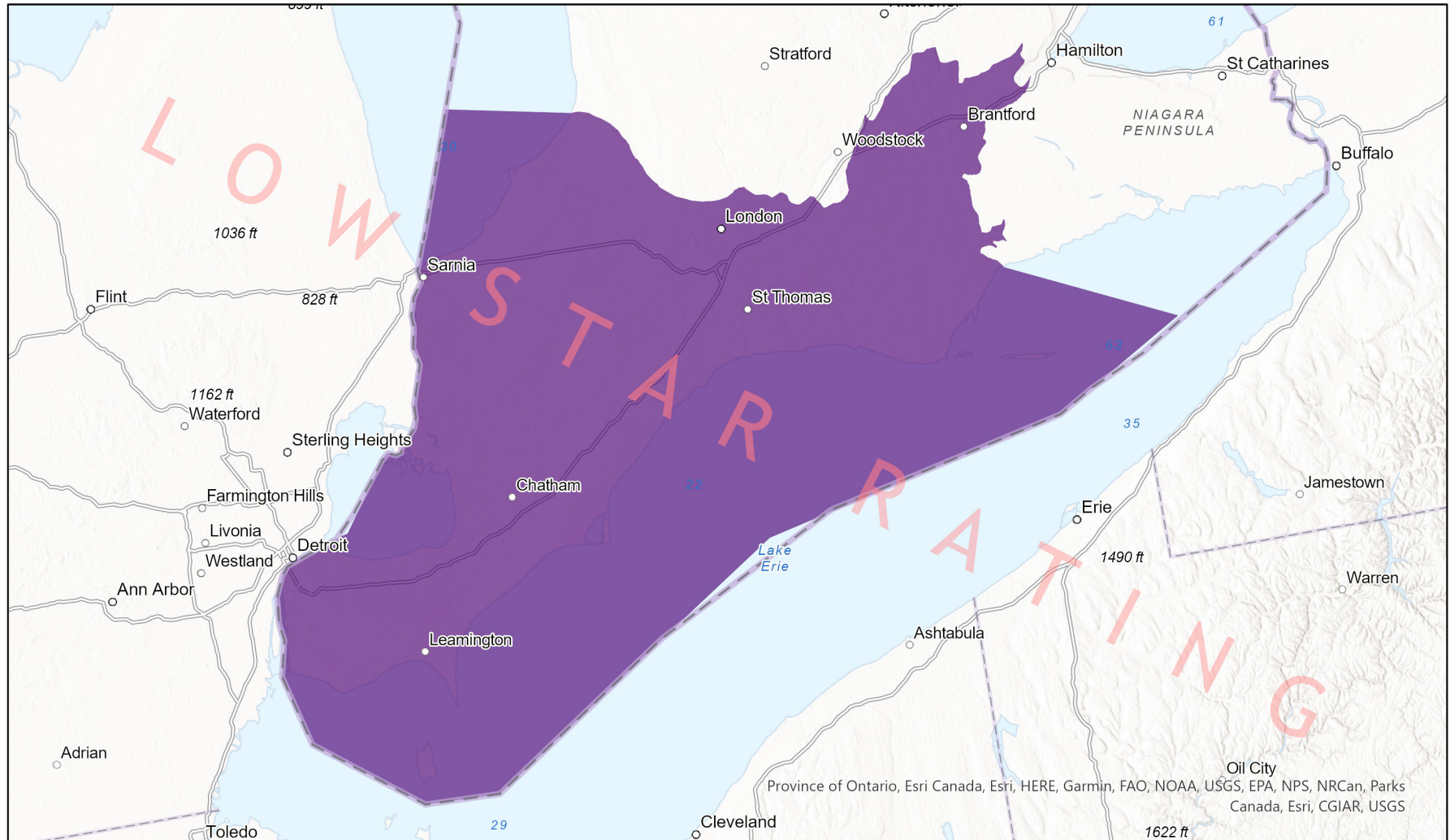


## Ecosystem-based Automated Range (EBAR)

- Present
- Presence Expected
- Historical

Date Generated: March 25, 2022; Version: 1.0; Stage: Expert Reviewed (Low Star Rating); Scope: Canadian

Synonyms Used: None



0 30 60 km Input Records - 9 BISON, 18 GBIF, 5 iDigBio, 1 iNaturalist.ca, 3 iNaturalist.org, 2 ON Element Occurrences, 12 ON Observations and Source Features, 56 Universite de  
 Province of Ontario, Esri Canada, Esri, HERE, Garmin, FAO, NOAA, USGS, EPA, NPS, NRCAN, Parks Canada, Esri, CGIAR, USGS Oil City Warren

Map centre: 81.3373° W 42.5052° N  
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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

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### Species

National Scientific Name:	<i>Philomycus carolinianus</i> (Bosc, 1802)
Scientific Name Reference:	Turgeon, D.D., J.F. Quinn, Jr., A.E. Bogan, E.V. Coan, F.G. Hochberg, W.G. Lyons, P.M. Mikkelsen, R.J. Neves, C.F.E. Roper, G. Rosenberg, B. Roth, A. Scheltema, F.G. Thompson, M. Vecchione, and J.D. Williams. 1998. Common and scientific names of aquatic invertebrates from the United States and Canada: Mollusks. 2nd Edition. American Fisheries Society Special Publication 26, Bethesda, Maryland: 526 pp.
National English Name:	Carolina Mantleslug
National French Name:	Limace à manteau de la Caroline
Element National ID:	177361
Element Global ID:	115658 ( <a href="#">go to NatureServe Explorer</a> )
Element Code:	IMGAS64010
Endemism Type:	N

## Rank/Status

<b>Global Rank:</b>	G5 (reviewed October 08, 2002)
<b>National Rank (Canada):</b>	N1N2 (reviewed 2021)
<b>Subnational Ranks (Canada):</b>	ON=S1S2
<b>National Rank (United States):</b>	N5 (reviewed 2002)
<b>Subnational Ranks (United States):</b>	AL=SNR, AR=SNR, FL=SNR, GA=SNR, IA=SNR, IL=SNR, IN=SNR, KS=SNR, KY=S4, LA=SNR, MD=SNR, ME=SNR, MI=S2, MO=SNR, MS=SNR, NC=S5, NJ=SNR, NY=SNR, OH=SNR, OK=SNR, PA=SNR, SC=SNR, TN=S5, TX=SNR, VA=S4, WI=SU, WV=SNR
<b>National Rank (Mexico):</b>	None
<b>Subnational Ranks (Mexico):</b>	None
<b>Canadian SARA Status:</b>	None
<b>Canadian COSEWIC Status:</b>	Threatened (November 01, 2019)
<b>US ESA Status:</b>	None

## Range Map

<b>Date Generated:</b>	March 25, 2022
<b>Version:</b>	1.0
<b>Stage:</b>	Expert Reviewed (Low Star Rating)
<b>Scope:</b>	Canadian
<b>Metadata:</b>	Primary Species Name - <i>Philomycus carolinianus</i> (Bosc, 1802) Input Records - 9 BISON, 18 GBIF, 5 iDigBio, 1 iNaturalist.ca, 3 iNaturalist.org, 2 ON Element Occurrences, 12 ON Observations and Source Features, 56 Universite de Rennes; Expert Reviews - Annegret Nicolai
<b>Comments:</b>	None
<b>Disclaimer:</b>	Please review our <a href="#">methods document</a> 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.
<b>Presence Definitions:</b>	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?).
<b>Usage Type Definitions:</b>	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 Breeding and Behaviour Codes or expert opinion.  Migration - the species is thought to migrate within the ecoshape based on eBird Breeding and Behaviour Codes or expert opinion.
<b>Map Projection:</b>	North America Albers Equal Area Conic (WKID 4269)

## Credits

- Suggested Citation:** NatureServe Canada, 2020. Ecosystem-based Automated Range (EBAR) for *Philomycus carolinianus*, Version 1.0, Expert Reviewed (Low Star Rating) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]
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- Project Website:** [www.natureserve.org/canada/ebar](http://www.natureserve.org/canada/ebar)
- Contact:** [ebar-kba@natureserve.ca](mailto: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  
Universite de Rennes - Dr. Annegret Nicolai, ECOBIO, Universite de Rennes, France
- Reviewers by Taxa:** [Reviewers by Taxa](#)