

Lasionycteris noctivagans

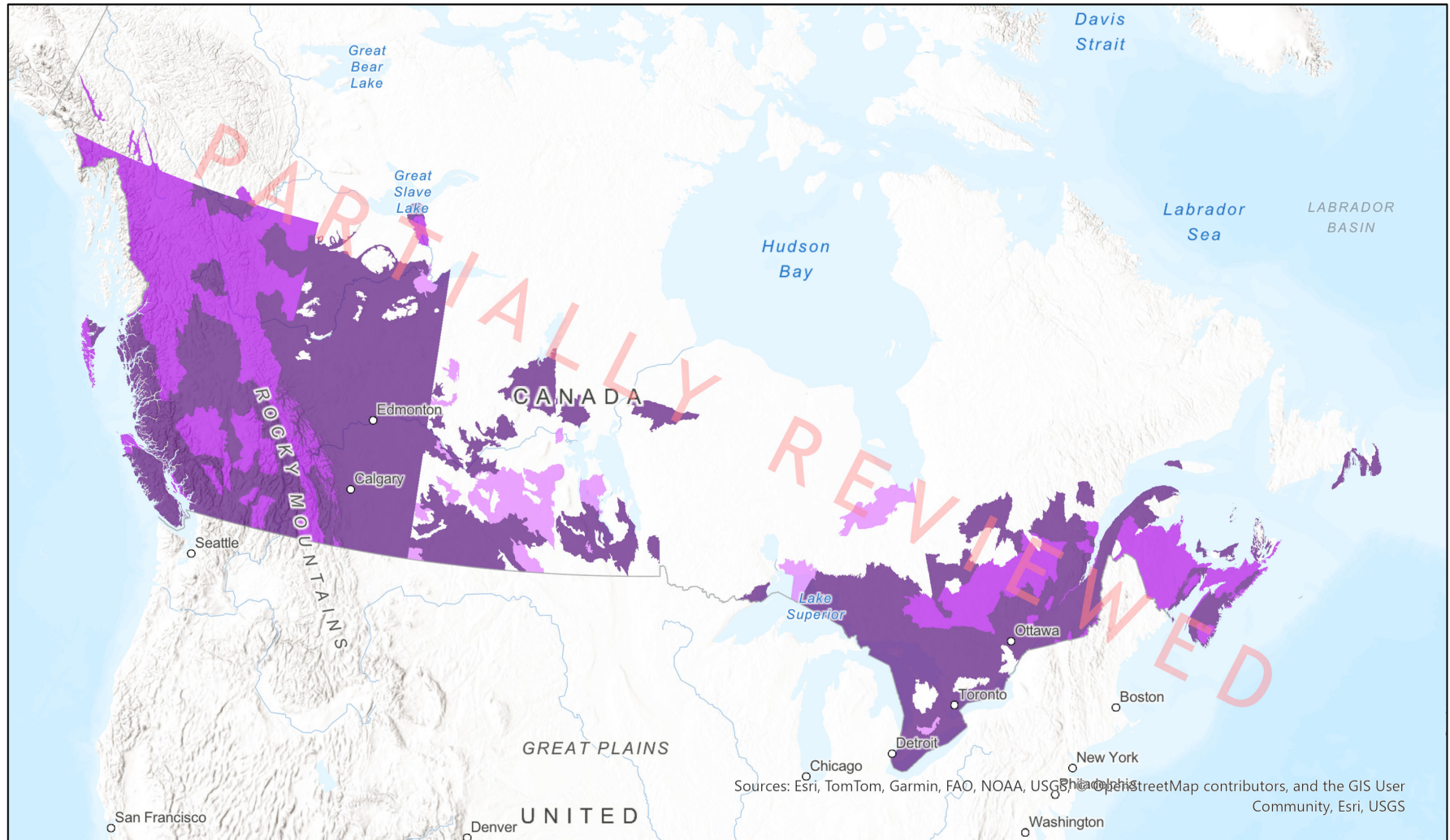


Ecosystem-based Automated Range (EBAR)

- Present
- Presence Expected
- Historical

Date Generated: October 1, 2024; Version: 1.0; Stage: Expert Reviewed (Partially Reviewed - National); Scope: Canadian

Synonyms Used: None



0 500 1,000 km
Map centre: 90.6858° O 54.2365° 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.

Input Records - 45 ACCDC Observations, 86526 BC Secured Survey Observations, 330 BC Secured Telemetry Observations, 86234 BC Survey Observations, 330 BC Telemetry Observations, 81566 FWMIS, 518 GBIF, 149 iDigBio, 189 iNaturalist.ca, 94 iNaturalist.ca (original coordinates for obscured records), 172 iNaturalist.org, 9523 QC Données d'observation de chauves-souris issues du réseau de suivi de la biodiversité, 2759 QC Mammals, Amphibians, and Reptiles Observation Points, 2608 QC MMACH Bat Observations, 186 QC Ranges of Vertebrates, 3 SK Element Occurrences, 1834 SK Ob... (see metadata for additional input details)

Ecosystem-based Automated Range (EBAR) Metadata

Species

National Scientific Name:	<i>Lasionycteris noctivagans</i> (Le Conte, 1831)
Scientific Name Reference:	American Society of Mammalogists (ASM). 2022. Mammal Diversity Database (MDD) (Version 1.10). https://doi.org/10.5281/zenodo.7394529
National English Name:	Silver-haired Bat
National French Name:	Chauve-souris argentée
Element National ID:	165707
Element Global ID:	104362 (go to NatureServe Explorer)
Element Code:	AMACC02010
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	3004
English COSEWIC Common Name:	Silver-haired Bat
French COSEWIC Common Name:	Chauve-souris argentée

Rank/Status

Global Rank:	G4 (reviewed June 08, 2025)
National Rank (Canada):	N5B,NUN,NUM (reviewed 2024)
Subnational Ranks (Canada):	AB=S3S4B,SNRM, BC=S4S5, LB=SNR, MB=S3S4B, NB=SUB,S1?M, NF=SNR, NS=SUB,S1M, NT=SU, ON=S3, QC=S3B, SK=S5B
National Rank (United States):	N3N4 (reviewed 2018)
Subnational Ranks (United States):	AK=S4, AL=SNR, AR=SNR, AZ=S3S4, CA=S3S4, CO=S3S4, CT=S3B, DC=S4N, DE=SU, FL=SNR, GA=S5, IA=S4, ID=S3, IL=S3S4, IN=S3, KS=SNA, KY=S4S5M, LA=S2M, MA=S2, MD=SU, ME=SU, MI=S5, MN=SNR, MO=S3, MS=S3, MT=S3, NC=S4, ND=SNR, NE=S3, NH=S3B, NJ=S3, NM=S4, NN=S3, NV=S3, NY=S2S3B, OH=SNR, OK=S2, OR=S3S4, PA=S1, RI=SU, SC=S3, SD=S3, TN=S4S5, TX=S4, UT=S4B, VA=SUB,S4N, VT=S2B, WA=S3S4, WI=S3, WV=S2S3, WY=S3B
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	Endangered
US ESA Status:	None

Range Map

Date Generated:	October 01, 2024
Version:	1.0
Stage:	Expert Reviewed (Partially Reviewed - National)
Scope:	Canadian
Metadata:	Primary Species - <i>Lasionycteris noctivagans</i> (Le Conte, 1831) Input Records - 45 ACCDC Observations, 86526 BC Secured Survey Observations, 330 BC Secured Telemetry Observations, 86234 BC Survey Observations, 330 BC Telemetry Observations, 81566 FWMIS, 518 GBIF, 149 iDigBio, 189 iNaturalist.ca, 94 iNaturalist.ca (original coordinates for obscured records), 172 iNaturalist.org, 9523 QC Données d'observation de chauves-souris issues du réseau de suivi de la biodiversité, 2759 QC Mammals, Amphibians, and Reptiles Observation Points, 2608 QC MMACH Bat Observations, 186 QC Ranges of Vertebrates, 3 SK Element Occurrences, 1834 SK Observation Points, 4 SK Observation Polygons, 2 SK Source Feature Points, 21 SK Source Feature Polygons; Expert Reviews - BC Experts, Brian Slough, Antoine Plouffe-Leboeuf, John Klymko, Joanna Wilson, Amanda Gallant, 2 Anonymous
Comments:	This range has been partially reviewed. The following jurisdictions have been reviewed: British Columbia, Yukon, New Brunswick, Nova Scotia, PEI, and Quebec.
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?), 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, 2026. Ecosystem-based Automated Range (EBAR) for *Lasionycteris noctivagans*, Version 1.0, Expert Reviewed (Partially Reviewed - National) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]

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Project Website:

www.natureserve.org/canada/ebars

Contact:

ebars-kba@natureserve.ca

Input References:

ACCDC Observations - [Atlantic Canada Conservation Data Centre](#)
BC Secured Survey Observations - [British Columbia Conservation Data Centre](#)
BC Secured Telemetry Observations - [British Columbia Conservation Data Centre](#)
BC Survey Observations - [British Columbia Conservation Data Centre](#)
BC Telemetry Observations - [British Columbia Conservation Data Centre](#)
FWMIS - Fish and Wildlife Management Information System (FWMIS), Alberta Environment and Parks.
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](#)
QC Données d'observation de chauves-souris issues du réseau de suivi de la biodiversité - Ministère de l'Environnement, de la Lutte aux changements climatiques, de la Faune et des Parcs © Gouvernement du Québec
QC Mammals, Amphibians, and Reptiles Observation Points - Ministère de l'Environnement, de la Lutte aux changements climatiques, de la Faune et des Parcs © Gouvernement du Québec
QC MMACH Bat Observations - Ministère de l'Environnement, de la Lutte aux changements climatiques, de la Faune et des Parcs © Gouvernement du Québec
QC Ranges of Vertebrates - [Ministère de l'Environnement, de la Lutte contre les changements climatiques, de la Faune et des Parcs. 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. \[https://www.donneesquebec.ca/recherche/dataset/aires-de-repartition-faune\], \(consulté le 23 avril 2024\).](#)
SK Element Occurrences - Saskatchewan Conservation Data Centre
SK Observation Points - Saskatchewan Conservation Data Centre
SK Observation Polygons - Saskatchewan Conservation Data Centre
SK Source Feature Points - Saskatchewan Conservation Data Centre
SK Source Feature Polygons - Saskatchewan Conservation Data Centre

Reviewers by Taxa:

[Reviewers by Taxa](#)