

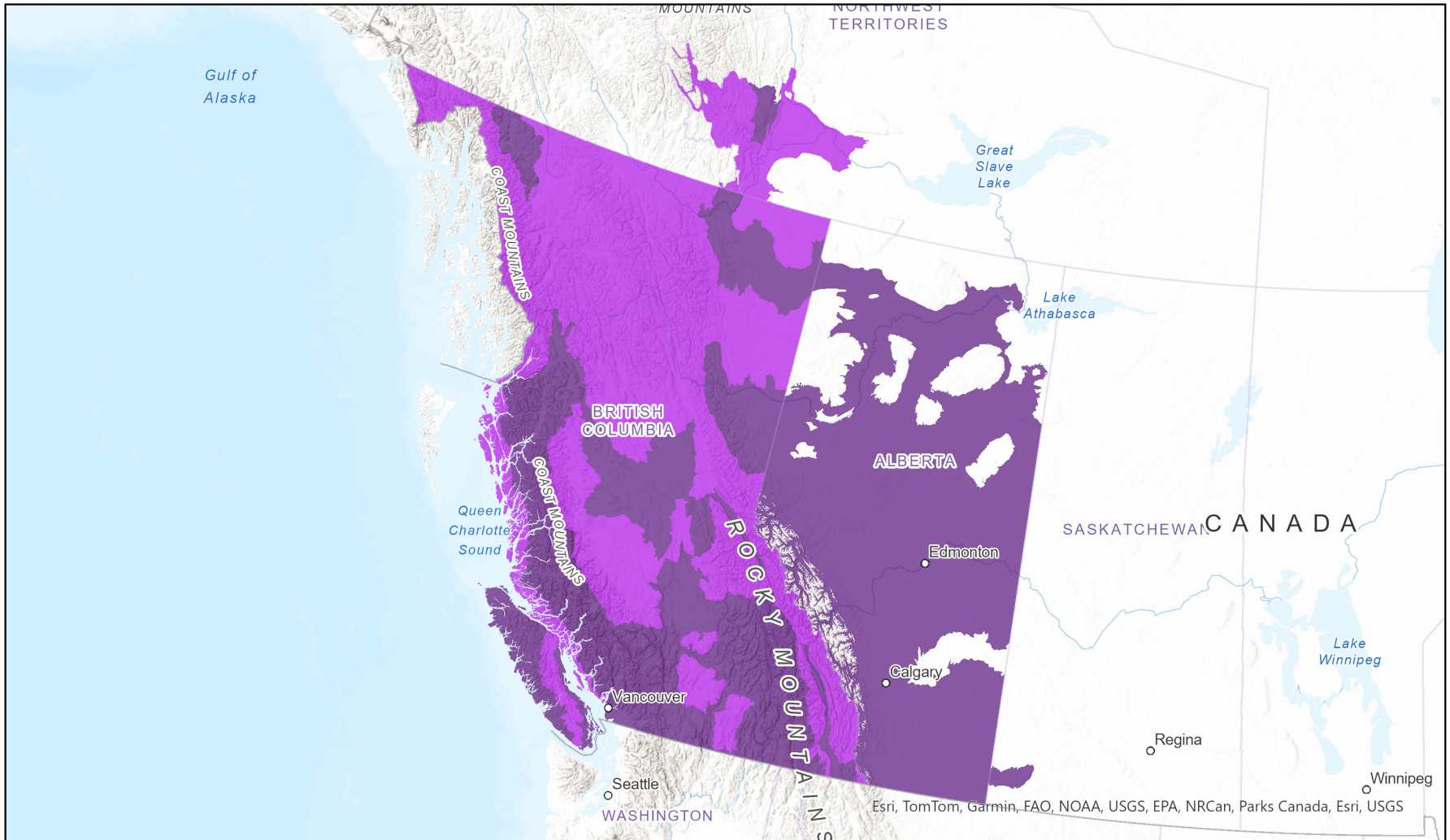
Myotis volans



Ecosystem-based Automated Range (EBAR)

Date Generated: March 25, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



0 300 600 km

Input Records - 19396 BC Secured Survey Observations, 19183 BC Survey Observations, 295 FWMIS, 56 GBIF, 1 iNaturalist.ca (original coordinates for obscured records), 5 SK Observation Points; Expert Reviews - BC Experts, Joanna Wilson, Cori Lausen, Jillian Kusch, 2 Anonymous

Map centre: 121.9221°W 55.3781°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

Species

National Scientific Name:	<i>Myotis volans</i> (H. Allen, 1866)
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:	Long-legged Myotis
National French Name:	Chauve-souris à longues pattes
Element National ID:	166964
Element Global ID:	102173 (go to NatureServe Explorer)
Element Code:	AMACC01110
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	

Rank/Status

Global Rank:	G4G5 (reviewed April 04, 2016)
National Rank (Canada):	N4N5B,N4N5N,NNRM (reviewed 2018)
Subnational Ranks (Canada):	AB=S2, BC=S4?, NT=SU, SK=SNR, YT=SUB
National Rank (United States):	N5 (reviewed 1996)
Subnational Ranks (United States):	AK=S3S4, AZ=S3S4, CA=S3, CO=S5, ID=S3, MT=S3, ND=SU, NE=S1, NM=S4S5, NN=S4S5, NV=S3S4, OR=S3, SD=S5, TX=S1S2, UT=S3S4, WA=S3S4, WY=S4S5B
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	None
US ESA Status:	None

Range Map

Date Generated:	March 25, 2025
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Myotis volans</i> (H. Allen, 1866) Input Records - 19396 BC Secured Survey Observations, 19183 BC Survey Observations, 295 FWMIS, 56 GBIF, 1 iNaturalist.ca (original coordinates for obscured records), 5 SK Observation Points; Expert Reviews - BC Experts, Joanna Wilson, Cori Lausen, Jillian Kusch, 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?), 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 <i>Myotis volans</i> , Version 1.0, Expert 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:	BC Secured Survey Observations - British Columbia Conservation Data Centre BC Survey 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 iNaturalist.ca (original coordinates for obscured records) - California Academy of Sciences and the National Geographic Society SK Observation Points - Saskatchewan Conservation Data Centre
Reviewers by Taxa:	Reviewers by Taxa