Glaucomys volans

- Present
- Presence Expected
- Historical

NatureServe Canada

Ecosystem-based Automated Range (EBAR)

Date Generated: March 6, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None

0 170 340 km

Input Records - 27 ACCDC Observations, 34 BISON, 136 GBIF, 37 iDigBio, 112 iNaturalist.ca, 10 iNaturalist.ca (original coordinates for obscured records), 35 iNaturalist.org, 27 VertNet; Expert Reviews - Jeff Bowman, 2 Anonymous

Map centre: 74.8699°W 44.796°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:	*Glaucomys volans* (Linnaeus, 1758)
Scientific Name Reference:	Wilson, D. E., and D. M. Reeder (editors). 1993. Mammal species of the world: a taxonomic and geographic reference. Second edition. Smithsonian Institution Press, Washington, DC. xviii + 1206 pp. Available online at: http://www.nmnh.si.edu/msw/.
National English Name:	Southern Flying Squirrel
National French Name:	Petit polatouche
Element National ID:	165658
Element Global ID:	102958 (go to NatureServe Explorer)
Element Code:	AMAFB09010
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	168

Rank/Status

Global Rank:	G5 (reviewed April 04, 2016)
National Rank (Canada):	N4N5 (reviewed 2018)
Subnational Ranks (Canada):	NS=S3S4, ON=S4, QC=S2
National Rank (United States):	N5 (reviewed 1996)
Subnational Ranks (United States):	AL=S5, AR=S5, CT=S5, DC=S5, DE=S5, FL=SNR, GA=S5, IA=S4, IL=S5, IN=S4, KS=S3, KY=S5, LA=S5, MA=S5, MD=S5, ME=SU, MI=S5, MN=SNR, MO=S4, MS=S5, NC=S5, NE=S1, NH=S5, NJ=S5, NY=S5, OH=SNR, OK=S3, PA=S5, RI=S5, SC=S4S5, TN=S5, TX=S4, VA=S5, VT=S5, WI=S4, WV=S5
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 06, 2024
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - *Glaucomys volans* (Linnaeus, 1758) Input Records - 27 ACCDC Observations, 34 BISON, 136 GBIF, 37 iDigBio, 112 iNaturalist.ca, 10 iNaturalist.ca (original coordinates for obscured records), 35 iNaturalist.org, 27 VertNet; Expert Reviews - Jeff Bowman, 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?).
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 Glaucomys volans, 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/ebar
Contact:	ebar-kba@natureserve.ca
Input References:	ACCDC Observations - Atlantic Canada Conservation Data Centre BISON - United States Geological Survey GBIF - Global Biodiversity Information Facility 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 VertNet - National Science Foundation
Reviewers by Taxa:	Reviewers by Taxa