

Bubo scandiacus

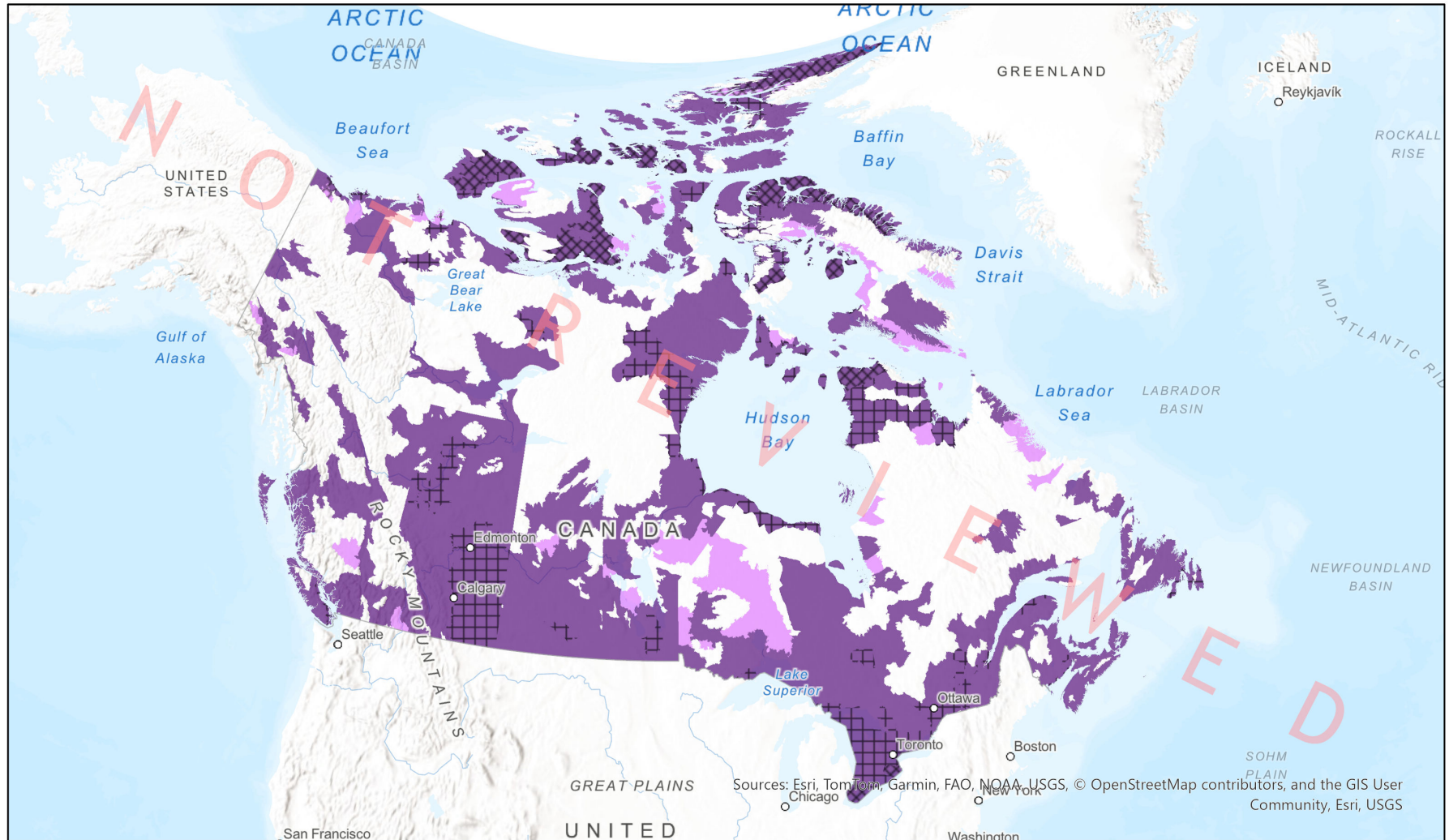


- Present
- Breeding
- Presence Expected
- Possible Breeding
- Historical

Ecosystem-based Automated Range (EBAR)

Date Generated: October 6, 2024; Version: 1.0; Stage: Auto-generated; Scope: Canadian

Synonyms Used: None



0 690 1,380 km Input Records - 118 AB Breeding Bird Atlas, 459 ACCDC Observations, 1 BC Survey Observations, 7178 Birds Canada Nature Counts, 1103 FWMIS, 4195 iNaturalist.ca, 412 iNaturalist.ca (original coordinates for obscured records), 4 MB Breeding Bird Atlas, 1 ON Breeding Bird Atlas, 192 QC Breeding Bird Atlas, 172 SK Observation Points, 6 SK Observation Polygons, 2 YT Element Occurrences, 3 YT Source Feature Polygons; Expert Reviews -

Map centre: 90.1375°O 60.4861°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>Bubo scandiacus</i> (Linnaeus, 1758)
Scientific Name Reference:	American Ornithologists' Union (AOU). Banks, R.C., C. Cicero, J. L. Dunn, A. W. Kratter, P. C. Rasmussen, J. V. Remsen, Jr., J. A. Rising, and D. F. Stotz. 2003. Forty-fourth supplement to the American Ornithologists' Union Check-list of North American Birds. The Auk 120(3):923-931.
National English Name:	Snowy Owl
National French Name:	Harfang des neiges
Element National ID:	164141
Element Global ID:	103975 (go to NatureServe Explorer)
Element Code:	ABNSB06010
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	380
English COSEWIC Common Name:	Snowy Owl
French COSEWIC Common Name:	Harfang des neiges

Rank/Status

Global Rank:	G4 (reviewed October 20, 2020)
National Rank (Canada):	N5B,N5N,N5M (reviewed 2018)
Subnational Ranks (Canada):	AB=S3N, BC=SUN, LB=S1B,S3N,SUM, MB=S3N, NB=S1N,S2S3M, NF=S3N,SUM, NS=SNA, NT=S5, NU=S4, ON=S4N, PE=SUN, QC=S4, SK=S5N, YT=S1
National Rank (United States):	N4B,N4N (reviewed 1997)
Subnational Ranks (United States):	AK=S3S4, CO=SNA, CT=SNA, DC=S1N, DE=SNA, IA=S2N, ID=SNA, IL=SNA, IN=SNA, KS=SNA, KY=SNA, MA=S2S3N, ME=S2S3N, MI=SNRN, MN=SNRN, MO=SNA, MT=SNA, NC=SNA, ND=SNA, NE=SNRN, NH=SNA, NJ=S4N, NY=SNRN, OH=SNRN, OR=SNA, SD=S3N, VA=SNA, VT=SNA, WA=S3N, WI=SNA, WY=SNA
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	Threatened
US ESA Status:	None

Range Map

Date Generated:	October 06, 2024
Version:	1.0
Stage:	Auto-generated
Scope:	Canadian
Metadata:	Primary Species - <i>Bubo scandiacus</i> (Linnaeus, 1758) Input Records - 118 AB Breeding Bird Atlas, 459 ACCDC Observations, 1 BC Survey Observations, 7178 Birds Canada Nature Counts, 1103 FWMIS, 4195 iNaturalist.ca, 412 iNaturalist.ca (original coordinates for obscured records), 4 MB Breeding Bird Atlas, 1 ON Breeding Bird Atlas, 192 QC Breeding Bird Atlas, 172 SK Observation Points, 6 SK Observation Polygons, 2 YT Element Occurrences, 3 YT Source Feature Polygons; Expert Reviews -
Comments:	None
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 *Bubo scandiacus*, Version 1.0, Auto-generated (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:

AB Breeding Bird Atlas - [Alberta Breeding Bird Atlas. 2005. Data accessed from NatureCounts, a node of the Avian Knowledge Network, Birds Canada. Available: https://www.naturecounts.ca/](#)

ACCDC Observations - [Atlantic Canada Conservation Data Centre](#)

BC Survey Observations - [British Columbia Conservation Data Centre](#)

Birds Canada Nature Counts - [Birds Canada. 2024. NatureCounts data. https://naturecounts.ca. Accessed on 8 Feb. 2024. And Accessed on 24 Dec. 2024.](#)

FWMIS - Fish and Wildlife Management Information System (FWMIS), Alberta Environment and Parks.

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](#)

MB Breeding Bird Atlas - Manitoba Breeding Bird Atlas. 2014. Data accessed from NatureCounts, a node of the Avian Knowledge Network, Birds Canada. Available: <https://www.naturecounts.ca/>

ON Breeding Bird Atlas- Highest Breeding Evidence per square - Birds Canada, Ontario Ministry of Natural Resources and Forestry, Environment and Climate Change Canada, Ontario Field Ornithologists, and Ontario Nature. 2026. "Ontario Breeding Bird Atlas (2021-2025): highest breeding evidence". Data accessed from NatureCounts, Birds Canada. 10.71842/z6y5-8k64

ON Breeding Bird Atlas- Highest Breeding Evidence per square - Birds Canada, Environment Canada's Canadian Wildlife Service, Ontario Nature, Ontario Field Ornithologists and Ontario Ministry of Natural Resources. 2008. Ontario Breeding Bird Atlas Database. Data accessed from NatureCounts, a node of the Avian Knowledge Network, Birds Canada.

QC Breeding Bird Atlas - Québec Breeding Bird Atlas. 2014. Data accessed from NatureCounts, a node of the Avian Knowledge Network, Birds Canada. Available: <https://www.naturecounts.ca/>

SK Observation Points - Saskatchewan Conservation Data Centre

SK Observation Polygons - Saskatchewan Conservation Data Centre

YT Element Occurrences - Yukon Conservation Data Centre

YT Source Feature Polygons - Yukon Conservation Data Centre

Reviewers by Taxa:

[Reviewers by Taxa](#)