Calcarius ornatus

Present
Presence Expected
Historical
Breeding
Possible Breeding

NatureServe Canada

Ecosystem-based Automated Range (EBAR)

Date Generated: March 22, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None

0 460 920 km

Map centre: 88.9577°W 51.8073°N

© NatureServe Canada 2020 under CC BY 4.0

EBAR is relatively coarse scale data and not intended for all applications and analysis. Please see full disclaimer in metadata.

Input Records - 461 AB Breeding Bird Atlas, 11 ACCDC Observations, 7194 eBird, 28538 FWMIS, 164 iNaturalist.ca, 30 iNaturalist.ca (original coordinates for obscured records), 77 MB Breeding Bird Atlas, 47 MB Element Occurrences, 6 MB Source Feature Points, 1428 MB Source Feature Polygons, 361 SK Breeding Bird Atlas, 30 SK Element Occurrences, 36 SK Observation Points, 372 SK Source Feature Points, 815 SK Source Feature Polygons, 5 US Element Occurrences; Expert Reviews - Ryan Fisher, Stephen Davis

Ecosystem-based Automated Range (EBAR) Metadata

Species

National Scientific Name:	*Calcarius ornatus* (Townsend, 1837)
Scientific Name Reference:	American Ornithologists' Union (AOU). 1998. Check-list of North American birds. Seventh edition. American Ornithologists' Union, Washington, D.C. [as modified by subsequent supplements and corrections published in *The Auk*]. Also available online: http://www.aou.org/.
National English Name:	Chestnut-collared Longspur
National French Name:	Bruant à ventre noir; Plectrophane à ventre noir
Element National ID:	165482
Element Global ID:	105108 (go to NatureServe Explorer)
Element Code:	ABPBXA6040
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	1064

Rank/Status

Global Rank:	G5 (reviewed April 06, 2016)
National Rank (Canada):	N3B,N3M (reviewed 2022)
Subnational Ranks (Canada):	AB=S2B, MB=S1S2B, SK=S3B
National Rank (United States):	N5B,N5N (reviewed 1997)
Subnational Ranks (United States):	AZ=S3N, CA=SNRN, CO=S1B, KS=S3N, LA=S4N, MN=S1B, MT=S2B, ND=SNRB, NE=S3, NM=S3N, NN=SNA, NV=SNA, OK=SNRN, SD=S4B, TX=S3, WY=S3B
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Threatened/Menacée (June 20, 2012)
Canadian COSEWIC Status:	Endangered (November 01, 2019)
US ESA Status:	None

Range Map

Date Generated:	March 22, 2024
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - *Calcarius ornatus* (Townsend, 1837) Input Records - 461 AB Breeding Bird Atlas, 11 ACCDC Observations, 7194 eBird, 28538 FWMIS, 164 iNaturalist.ca, 30 iNaturalist.ca (original coordinates for obscured records), 77 MB Breeding Bird Atlas, 47 MB Element Occurrences, 6 MB Source Feature Points, 1428 MB Source Feature Polygons, 361 SK Breeding Bird Atlas, 30 SK Element Occurrences, 36 SK Observation Points, 372 SK Source Feature Points, 815 SK Source Feature Polygons, 5 US Element Occurrences; Expert Reviews - Ryan Fisher, Stephen Davis
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 Calcarius ornatus, Version 1.0, Expert Reviewed (National) (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]

License: Ecosystem-based Automated Range (EBAR) Project, Copyright NatureServe Canada 2022 under CC BY 4.0 (creativecommons.org/licenses/by/4.0/)

Project Website: www.natureserve.org/canada/ebar

Contact: ebar-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 eBird - eBird Basic Dataset. Version: EBD_relMar-2022. Cornell Lab of Ornithology, Ithaca, New York. Mar 2022. eBird: An online database of bird distribution and abundance [web application]. eBird, Cornell Lab of Ornithology, Ithaca, New York. Available: http://www.ebird.org 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/ MB Element Occurrences - Manitoba Conservation Data Centre MB Source Feature Points - Manitoba Conservation Data Centre MB Source Feature Polygons - Manitoba Conservation Data Centre SK Breeding Bird Atlas - Saskatchewan Breeding Bird Atlas. 2017. Data accessed from NatureCounts, a node of the Avian Knowledge Network, Birds Canada. Available: https://www.naturecounts.ca/ SK Element Occurrences - Saskatchewan Conservation Data Centre SK Observation Points - Saskatchewan Conservation Data Centre SK Source Feature Points - Saskatchewan Conservation Data Centre SK Source Feature Polygons - Saskatchewan Conservation Data Centre US Element Occurrences - NatureServe and its Natural Heritage Programs
Reviewers by Taxa:	Reviewers by Taxa