

Erebia magdalena

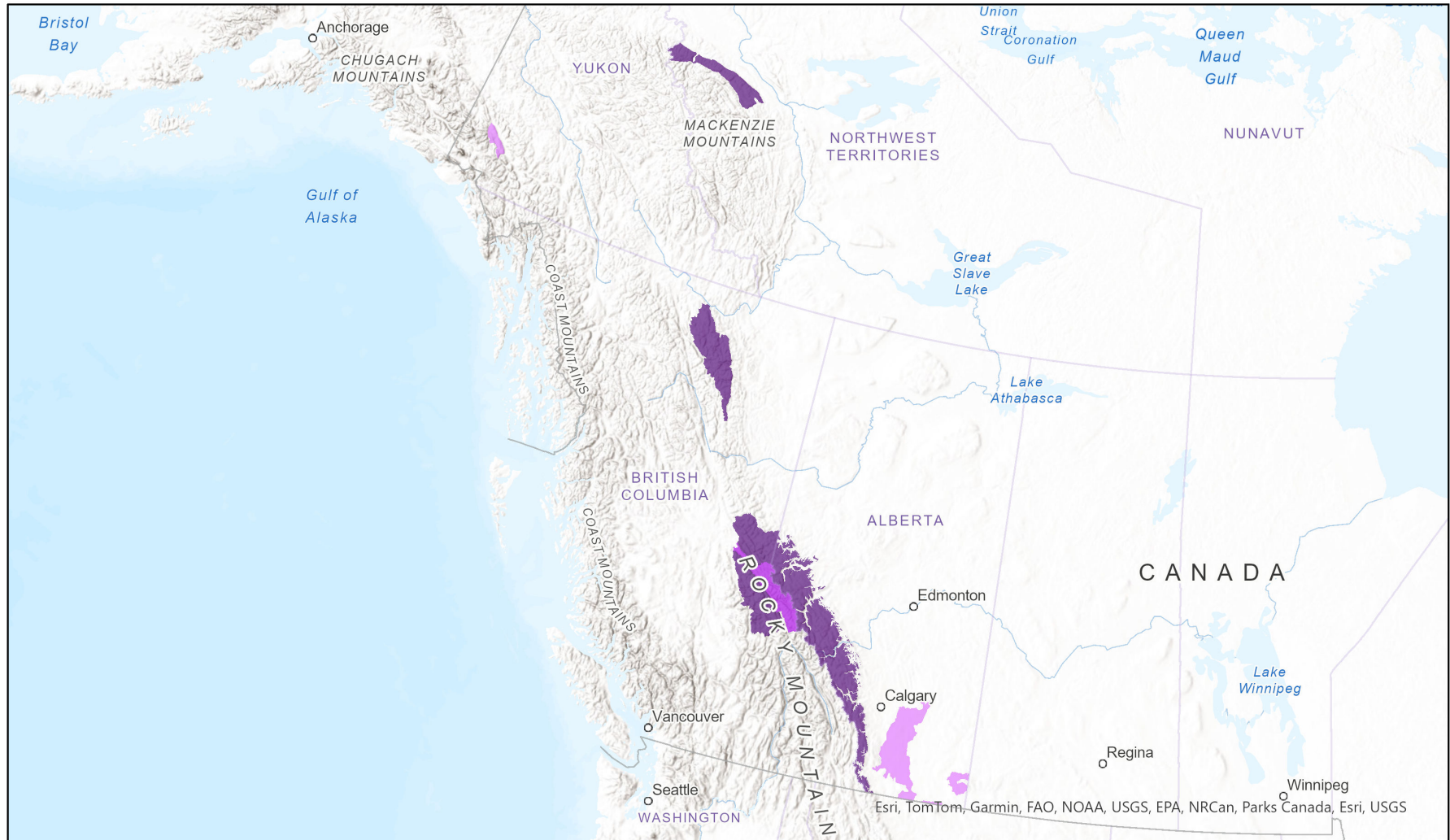
- Present
- Presence Expected
- Historical



Ecosystem-based Automated Range (EBAR)

Date Generated: October 18, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: *Erebia magdalena saxicola*



0 350 700 km
Map centre: 123.5578°W 56.7765°N
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Input Records - 3 AB Element Occurrences, 3 AB Source Feature Polygons, 5 BISON, 1 Canadian National Collection of Insects, Arachnids, and Nematodes (Taxonia export), 29 GBIF, 1 iDigBio, 5 iNaturalist.ca, 5 iNaturalist.org, 1 NT Butterfly Observations; Expert Reviews - BC Experts, Jayme Lewthwaite, Doug Macaulay

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>Erebia magdalena</i> Strecker, 1880
Scientific Name Reference:	Pelham, J.P. 2023. A catalogue of the butterflies of the United States and Canada. Revised 15 February 2023. http://butterfliesofamerica.com/US-Can-Cat.htm
National English Name:	Magdalena Alpine
National French Name:	Alpin sombre
Element National ID:	172374
Element Global ID:	114570 (go to NatureServe Explorer)
Element Code:	IILEPN8040
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	

Rank/Status

Global Rank:	G4G5 (reviewed November 07, 2023)
National Rank (Canada):	N2N3 (reviewed 2022)
Subnational Ranks (Canada):	AB=S2, BC=S2S3, NT=SU
National Rank (United States):	N4N5 (reviewed 1998)
Subnational Ranks (United States):	AK=SNR, CO=S5, MT=SU, NM=SNR, UT=SNR, WY=SNR
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	None
US ESA Status:	None

Range Map

Date Generated:	October 18, 2024
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	<p>Primary Species - <i>Erebia magdalena</i> Strecker, 1880; Secondary Species - <i>Erebia magdalena hilchie</i> Kemal and Koçak, 2007; Synonyms - <i>Erebia magdalena saxicola</i> Hilchie, 1990</p> <p>Input Records - 3 AB Element Occurrences, 3 AB Source Feature Polygons, 5 BISON, 1 Canadian National Collection of Insects, Arachnids, and Nematodes (Taxonia export), 29 GBIF, 1 iDigBio, 5 iNaturalist.ca, 5 iNaturalist.org, 1 NT Butterfly Observations; Expert Reviews - BC Experts, Jayme Lewthwaite, Doug Macaulay</p>
Comments:	<p>None</p> <p>Please see spatial data for Ecoshape-level reviewer comments.</p>
Disclaimer:	<p>Please review our methods document before using EBAR.</p> <p>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.</p> <p>The absence of data in any geographic areas does not necessarily mean that a species is not present.</p> <p>An ecoshape with a presence value does not necessarily mean that a species is present throughout the entire geographic area.</p>
Presence Definitions:	<p>(Please see Comments above for any exceptions)</p> <p>Present - the species is found within the ecoshape based on species observation data, Element Occurrences, Source Features, Canadian Federal Critical Habitat, or expert opinion.</p> <p>Presence Expected - expert opinion the species may be present, or the ecoshape overlapped with a range estimate or a habitat suitability model.</p> <p>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.</p>
Usage Type Definitions:	<p>(Please see Comments above for any exceptions)</p> <p>Breeding - the species is thought to breed within the ecoshape based on eBird Breeding and Behaviour Codes or expert opinion.</p> <p>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.</p>
Map Projection:	North America Albers Equal Area Conic (WKID 4269)

Credits

Suggested Citation:

NatureServe Canada, 2020. Ecosystem-based Automated Range (EBAR) for *Erebia magdalena*, 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:

AB Element Occurrences - Alberta Conservation Information Management System, Alberta Environment and Parks, Edmonton

AB Source Feature Polygons - Alberta Conservation Information Management System, Alberta Environment and Parks, Edmonton

BISON - [United States Geological Survey](#)

Canadian National Collection of Insects, Arachnids, and Nematodes (Taxonia export) - Canadian National Collection Taxonia Database, Schmidt and Jaeger, pers. comm.

GBIF - [Global Biodiversity Information Facility](#)

GBIF - [GBIF Occurrence Download https://doi.org/10.15468/dl.e3ax32](https://doi.org/10.15468/dl.e3ax32) Accessed from R via [rgbif](#) (<https://github.com/ropensci/rgbif>) on 2024-06-21

iDigBio - [Integrated Digital Biocollection](#)

iNaturalist.ca - [California Academy of Sciences and the National Geographic Society](#)

iNaturalist.org - [California Academy of Sciences and the National Geographic Society](#)

NT Butterfly Observations - Layberry, Ross (2012). Northwest Territories Wildlife Management Information System - Butterfly species location data. As published in Butterflies of the Northwest Territories. Environment and Natural Resources, Government of NWT, Yellowknife, NT.

Reviewers by Taxa:

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