

# Schinia avemensis

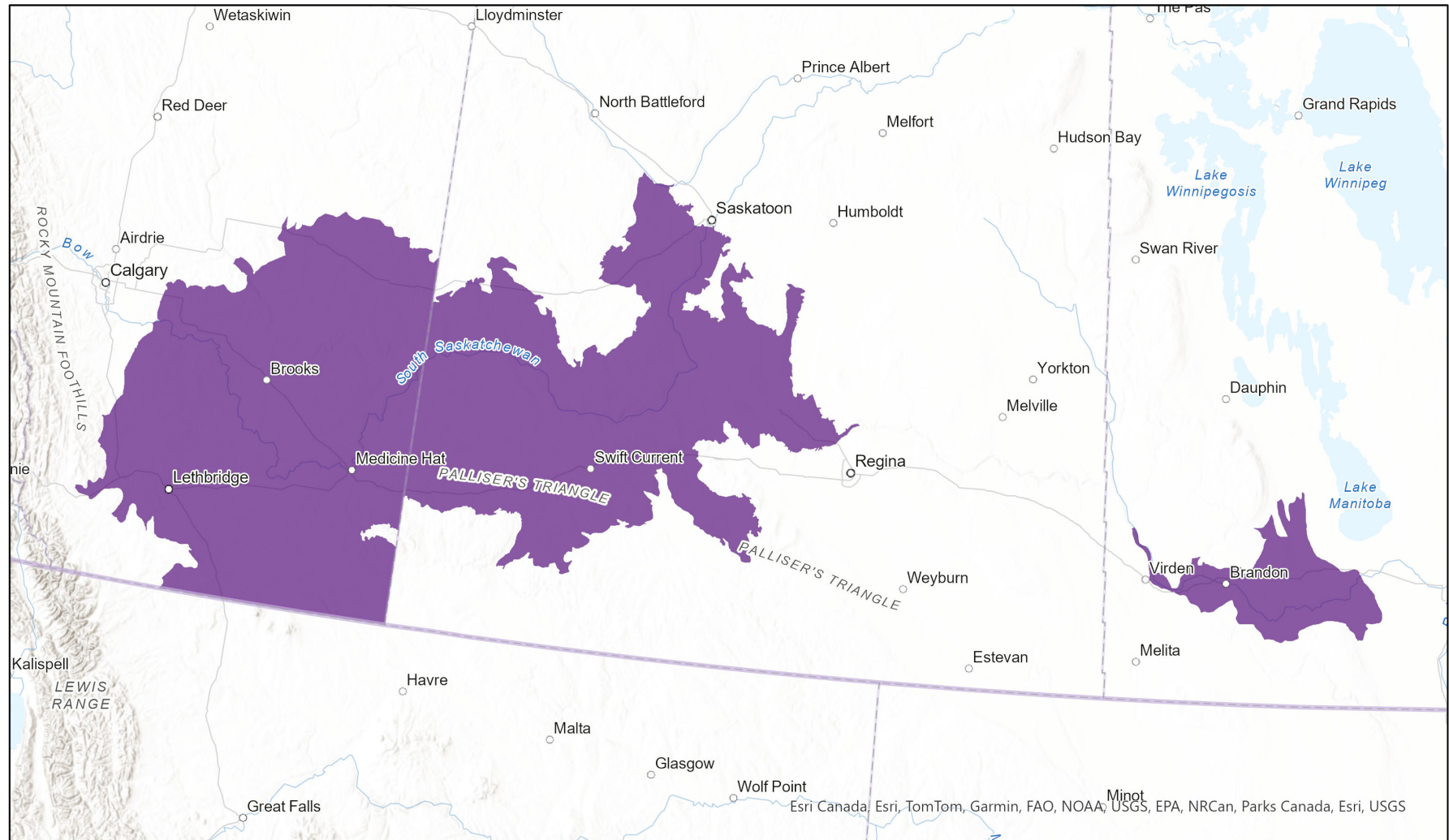
- Present
- Presence Expected
- Historical



## Ecosystem-based Automated Range (EBAR)

Date Generated: September 3, 2023; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: Adonisea avemensis



0 100 200 km

Map centre: 106.1712°W 50.711°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.

Input Records - 14 AB Element Occurrences, 5 AB Source Feature Polygons, 8 BISON, 6 Canadian National Collection of Insects, Arachnids, and Nematodes (Taxonia export), 129 GBIF, 20 iDigBio, 26 iNaturalist.ca (original coordinates for obscured records), 15 iNaturalist.org, 2 MB Element Occurrences, 53 MB Source Feature Points, 2 MB Source Feature Polygons, 1 Peabody Museum of Natural History, 11 SK Element Occurrences, 3 SK Source Feature Points, 1 SK Source Feature Polygons; Expert Reviews - Chris Friesen, Doug Macaulay, Gregory Pohl

## Ecosystem-based Automated Range (EBAR) Metadata

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### Species

National Scientific Name:	<i>Schinia avemensis</i> (Dyar, 1904)
Scientific Name Reference:	Pohl, G.R. J-F. Landry, B.C. Schmidt, J.D. Lafontaine, J.T. Troubridge, A.D. Macaulay, E. van Nieukerken, J.R. deWaard, J.J. Dombroskie, J. Klymko, V. Nazari and K. Stead. 2018. Annotated checklist of the moths and butterflies (Lepidoptera) of Canada and Alaska. Pensoft Publishers. 580 pp.
National English Name:	Gold-edged Gem Moth
National French Name:	Héliotin d'Aweme
Element National ID:	175477
Element Global ID:	114751 ( <a href="#">go to NatureServe Explorer</a> )
Element Code:	IILEYMP180
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	939

## Rank/Status

Global Rank:	G1G3 (reviewed May 15, 2006)
National Rank (Canada):	N2 (reviewed 2023)
Subnational Ranks (Canada):	AB=S2, MB=S1, SK=S2
National Rank (United States):	NNR
Subnational Ranks (United States):	CO=S2
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Endangered/En voie de disparition (December 13, 2007)
Canadian COSEWIC Status:	Endangered (November 27, 2016)
US ESA Status:	None

## Range Map

Date Generated:	September 03, 2023
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	<p>Primary Species - <i>Schinia avemensis</i> (Dyar, 1904); Synonyms - <i>Adonisea avemensis</i></p> <p>Input Records - 14 AB Element Occurrences, 5 AB Source Feature Polygons, 8 BISON, 6 Canadian National Collection of Insects, Arachnids, and Nematodes (Taxonia export), 129 GBIF, 20 iDigBio, 26 iNaturalist.ca (original coordinates for obscured records), 15 iNaturalist.org, 2 MB Element Occurrences, 53 MB Source Feature Points, 2 MB Source Feature Polygons, 1 Peabody Museum of Natural History, 11 SK Element Occurrences, 3 SK Source Feature Points, 1 SK Source Feature Polygons; Expert Reviews - Chris Friesen, Doug Macaulay, Gregory Pohl</p>
Comments:	<p>None</p> <p><a href="#">Please see spatial data for Ecoshape-level reviewer comments.</a></p>
Disclaimer:	<p>Please review our <a href="#">methods document</a> 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?).</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 *Schinia avemensis*, 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](http://www.natureserve.org/canada/ebar)

### Contact:

[ebbar-kba@natureserve.ca](mailto:ebbar-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](#)  
iDigBio - [Integrated Digital Biocollection](#)  
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](#)  
MB Element Occurrences - Manitoba Conservation Data Centre  
MB Source Feature Points - Manitoba Conservation Data Centre  
MB Source Feature Polygons - Manitoba Conservation Data Centre  
Peabody Museum of Natural History - Lawrence F. Gall, Entomology Collections Manager, Peabody Museum of Natural History, Yale University  
SK Element Occurrences - Saskatchewan Conservation Data Centre  
SK Source Feature Points - Saskatchewan Conservation Data Centre  
SK Source Feature Polygons - Saskatchewan Conservation Data Centre

### Reviewers by Taxa:

[Reviewers by Taxa](#)