

Tegeticula yuccasella

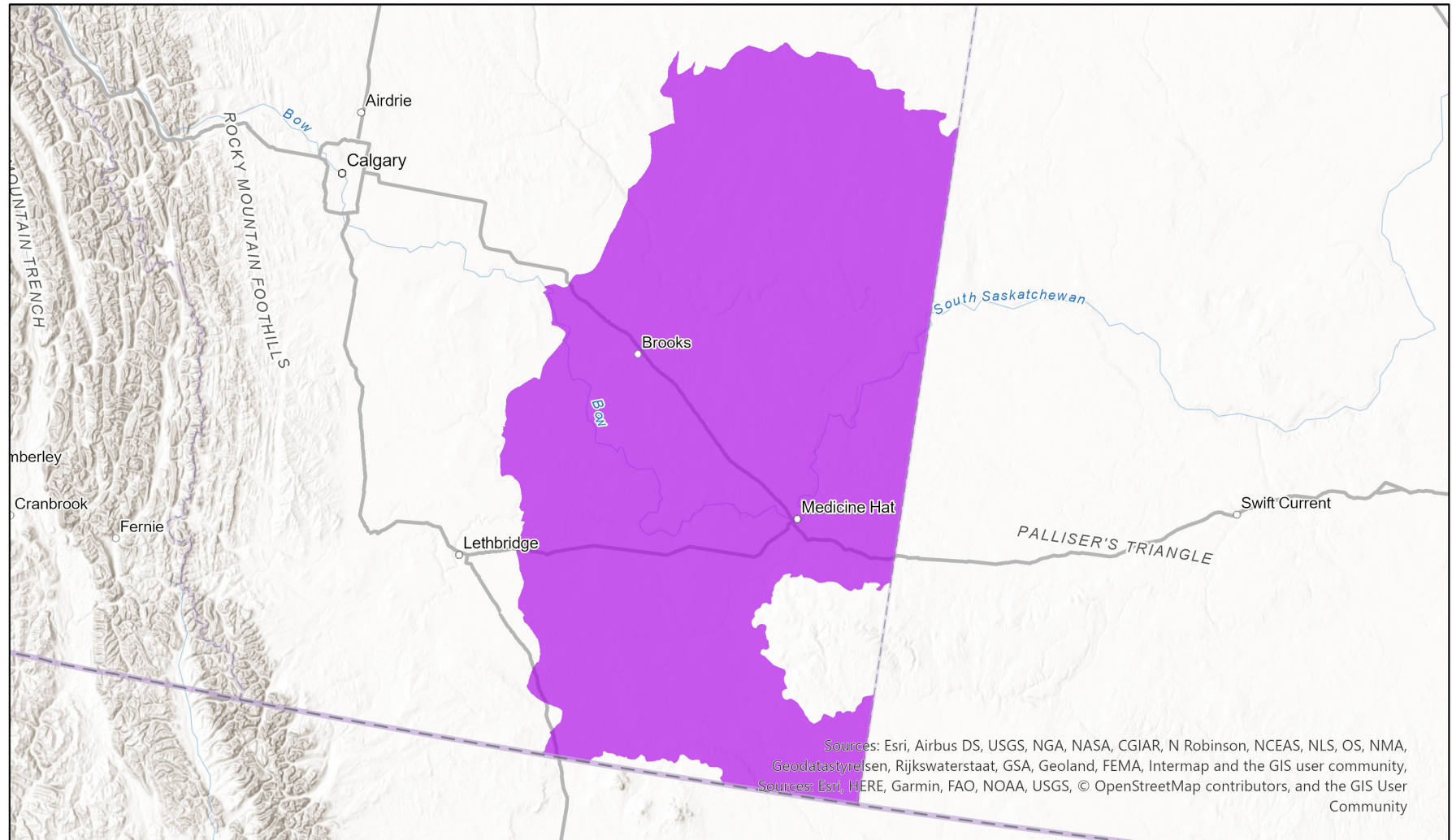


- Present
- Presence Expected
- Historical

Ecosystem-based Automated Range (EBAR)

Date Generated: March 16, 2023; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Sources: Esri, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community, Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

Input Records - 6 AB Element Occurrences, 2 AB Source Feature Polygons, 5 GBIF, 3 iNaturalist.ca; Expert Reviews - Doug Macaulay, Gregory Pohl

Map centre: 111.222° W 50.3612° 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>Tegeticula yuccasella</i> (Ripey, 1872)
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:	Yucca Moth
National French Name:	Teigne du yucca
Element National ID:	793084
Element Global ID:	793081 (go to NatureServe Explorer)
Element Code:	IILEE09030
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	715

Rank/Status

Global Rank:	G4G5 (reviewed May 31, 2002)
National Rank (Canada):	NNR (reviewed 2017)
Subnational Ranks (Canada):	AB=S1, ON=SNA
National Rank (United States):	NNR
Subnational Ranks (United States):	IN=SNR, KY=SNR, MT=SNR
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Endangered/En voie de disparition (January 12, 2005)
Canadian COSEWIC Status:	Endangered (May 03, 2013)
US ESA Status:	None

Range Map

Date Generated:	March 16, 2023
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Tegeticula yuccasella</i> (Ripey, 1872) Input Records - 6 AB Element Occurrences, 2 AB Source Feature Polygons, 5 GBIF, 3 iNaturalist.ca; Expert Reviews - Doug Macaulay, Gregory Pohl
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 *Tegeticula yuccasella*, 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

GBIF - Global Biodiversity Information Facility (<https://www.gbif.org>)

iNaturalist.ca - California Academy of Sciences and the National Geographic Society (<https://www.inaturalist.ca/>)

Reviewers by Taxa:

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