

Xanthorhoe clarkeata

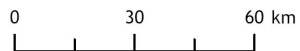
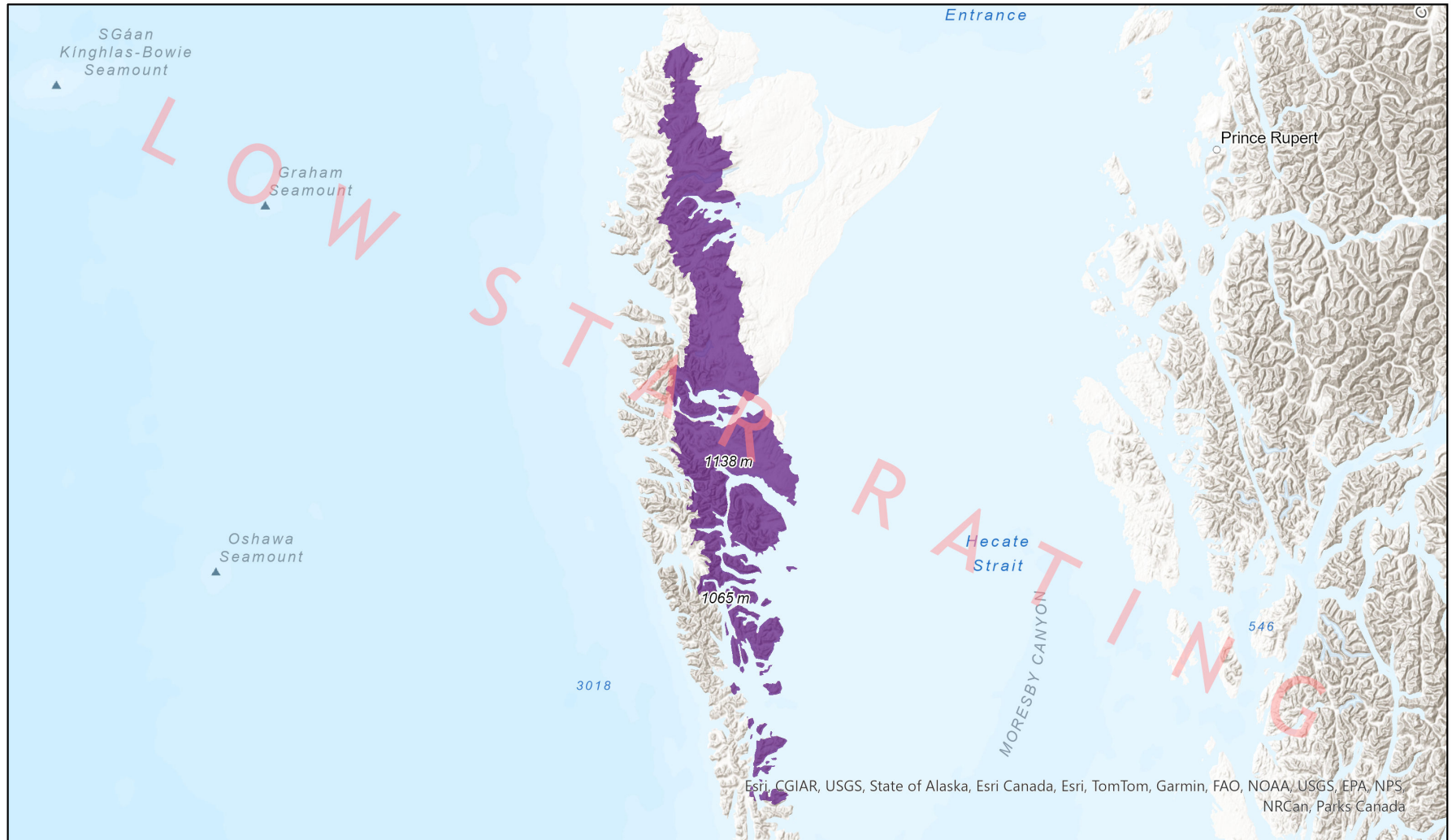


Ecosystem-based Automated Range (EBAR)

- Present
- Presence Expected
- Historical

Date Generated: March 27, 2025; Version: 1.0; Stage: Expert Reviewed (Low Star Rating - National); Scope: Canadian

Synonyms Used: None



Map centre: 132.0553°W 53.1657°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 - 6 GBIF; Expert Reviews - Joel Gibson

Ecosystem-based Automated Range (EBAR) Metadata

Species

National Scientific Name:	<i>Xanthorhoe clarkeata</i> Ferguson, 1987
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:	a geometrid moth
National French Name:	
Element National ID:	934182
Element Global ID:	866236 (go to NatureServe Explorer)
Element Code:	IILEU6K270
Endemism Type:	Y
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	

Rank/Status

Global Rank:	G1G3 (reviewed October 16, 2022)
National Rank (Canada):	N1N3 (reviewed 2022)
Subnational Ranks (Canada):	BC=S1S3
National Rank (United States):	None
Subnational Ranks (United States):	None
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	None
US ESA Status:	None

Range Map

Date Generated:	March 27, 2025
Version:	1.0
Stage:	Expert Reviewed (Low Star Rating - National)
Scope:	Canadian
Metadata:	Primary Species - <i>Xanthorhoe clarkeata</i> Ferguson, 1987 Input Records - 6 GBIF; Expert Reviews - Joel Gibson
Comments:	This range map has a low star rating.
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, 2020. Ecosystem-based Automated Range (EBAR) for <i>Xanthorhoe clarkeata</i> , Version 1.0, Expert Reviewed (Low Star Rating - 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:	GBIF - Global Biodiversity Information Facility GBIF - GBIF Occurrence Download https://doi.org/10.15468/dl.e3ax32 Accessed from R via rgbif (https://github.com/ropensci/rgbif) on 2024-06-21
Reviewers by Taxa:	Reviewers by Taxa