

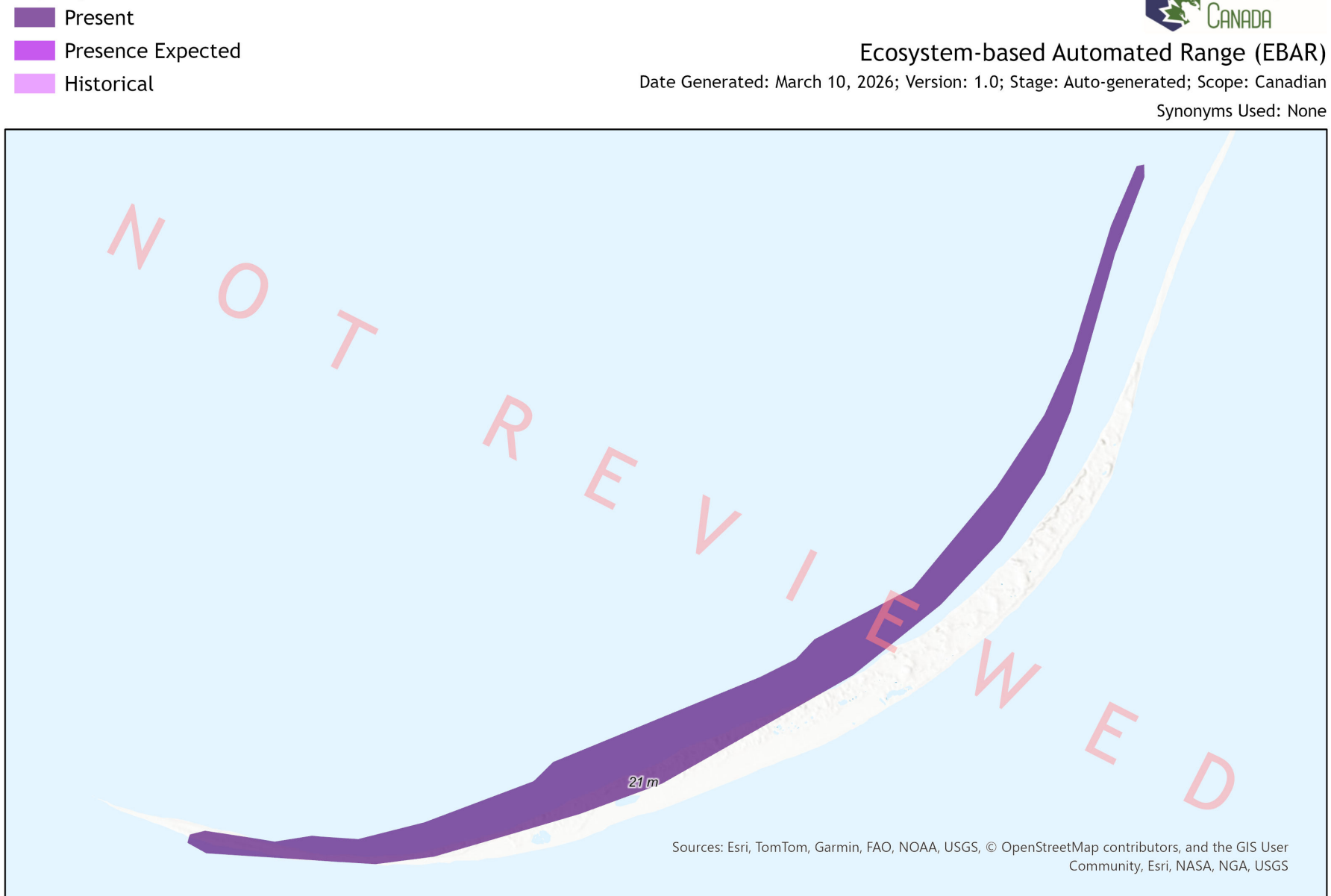
Papaipema sablensis



Ecosystem-based Automated Range (EBAR)

Date Generated: March 10, 2026; Version: 1.0; Stage: Auto-generated; Scope: Canadian

Synonyms Used: None



0 3 6 km

Map centre: 59.9338° O 43.9886° 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 - 8 ACCDC Observations (2019-2020), 1 NCC Endemics Literature (2019); Expert Reviews -

Ecosystem-based Automated Range (EBAR) Metadata

Species

National Scientific Name:	<i>Papaipema sablensis</i> Quinter, 2025
Scientific Name Reference:	Quinter, E.L. and McBride, A.E. 2025. Noctuoidea, Noctuidae (Part): Noctuinae, Apameini (Part): Papaipema group of genera and Arundinaria-feeding genera. In Schmidt, B. C., et al., The Moths of North America, fascicle 26.10. 307 pp.
National English Name:	Sable Island Borer
National French Name:	Noctuelle de l'île de Sable
Element National ID:	175290
Element Global ID:	119225 (go to NatureServe Explorer)
Element Code:	IILEYC0X60
Endemism Type:	Y
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	3048
English COSEWIC Common Name:	Sable Island Borer
French COSEWIC Common Name:	Noctuelle de l'île de Sable

Rank/Status

Global Rank:	G2G3 (reviewed December 23, 2024)
National Rank (Canada):	N2N3 (reviewed 2024)
Subnational Ranks (Canada):	NS=S2S3
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:	Special Concern
US ESA Status:	None

Range Map

Date Generated:	March 10, 2026
Version:	1.0
Stage:	Auto-generated
Scope:	Canadian
Metadata:	Primary Species - <i>Papaipema sablensis</i> Quinter, 2025 Input Records - 8 ACCDC Observations (2019-2020), 1 NCC Endemics Literature (2019); Expert Reviews -
Comments:	None
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, 2026. Ecosystem-based Automated Range (EBAR) for *Papaipema sablensis*, Version 1.0, Auto-generated (Canadian Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]

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Project Website:

www.natureserve.org/canada/ebar

Contact:

ebbar-kba@natureserve.ca

Input References:

ACCDC Observations - [Atlantic Canada Conservation Data Centre](#)
NCC Endemics Literature - Nature Conservancy of Canada

Reviewers by Taxa:

[Reviewers by Taxa](#)