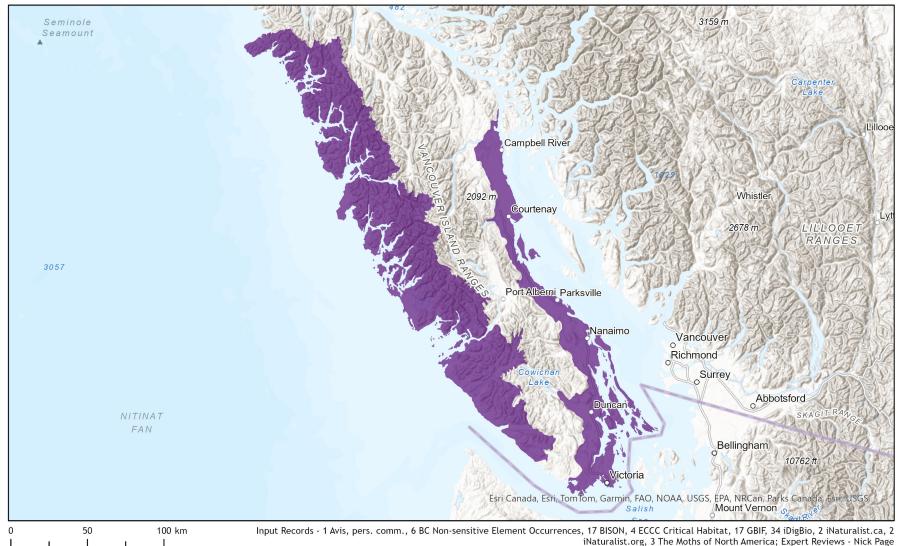




Ecosystem-based Automated Range (EBAR)

Date Generated: May 12, 2022; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 125.3803°W 49.3393°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:	Copablepharon fuscum Troubridge and Crabo, 1996
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:	Sand-verbena Moth
National French Name:	Noctuelle de l'abronie
Element National ID:	728786
Element Global ID:	728783 (<u>go to NatureServe Explorer</u>)
Element Code:	IILEYKP140
Endemism Type:	Ν
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	789

Rank/Status

Global Rank:	G1G2 (reviewed August 14, 2004)
National Rank (Canada):	N1 (reviewed 2022)
Subnational Ranks (Canada):	BC=S1
National Rank (United States):	N1N2 (reviewed 2004)
Subnational Ranks (United States):	WA=S1
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Endangered/En voie de disparition (July 14, 2005)
Canadian COSEWIC Status:	Endangered (November 01, 2013)
US ESA Status:	None

Range Map

Date Concrated	Nov 12, 2022
Date Generated:	May 12, 2022
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Copablepharon fuscum</i> Troubridge and Crabo, 1996 Input Records - 1 Avis, pers. comm., 6 BC Non-sensitive Element Occurrences, 17 BISON, 4 ECCC Critical Habitat, 17 GBIF, 34 iDigBio, 2 iNaturalist.ca, 2 iNaturalist.org, 3 The Moths of North America; Expert Reviews - Nick Page
Comments:	None <u>Please see spatial data for Ecoshape-level reviewer comments</u> .
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 Copablepharon fuscum, 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:	 Avis, pers. comm. (Lepidoptera Observations) - Libby and Rick Avis, pers. comm. 2021; 2022 BC Non-sensitive Element Occurrences - British Columbia Conservation Data Centre BISON - <u>United States Geological Survey</u> ECCC Critical Habitat - <u>Environment and Climate Change Canada</u> GBIF - <u>Global Biodiversity Information Facility</u> iDigBio - <u>Integrated Digital Biocollection</u> iNaturalist.ca (original coordinates for obscured records) - <u>California Academy of Sciences and the National Geographic Society</u> iNaturalist.org - <u>California Academy of Sciences and the National Geographic Society</u> The Moths of North America - <u>Lafontaine</u>, J.D. (2004). Fascicle 27.1: Noctuidea (Part) Agrotini, from The Moths of North America. The Wedge Entomological Research Foundation
Reviewers by Taxa:	Reviewers by Taxa