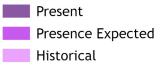
#### Hypogymnia heterophylla





#### Ecosystem-based Automated Range (EBAR)

Date Generated: February 23, 2022; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



0 140 280 km

Input Records - 10 BC Non-sensitive Element Occurrences, 9 BISON, 7 ECCC Critical Habitat, 9 GBIF; Expert Reviews - 1 Anonymous

Map centre: 127.6894°W 51.3764°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:	Hypogymnia heterophylla Pike
Scientific Name Reference:	Esslinger, T. L. 2018. A cumulative checklist for the lichen-forming, lichenicolous and allied fungi of the continental United States and Canada, Version 22. Opuscula Philolichenum 17:6-268. [http://sweetgum.nybg.org/philolichenum/]
National English Name:	Seaside Bone Lichen
National French Name:	Hypogymnie maritime
Element National ID:	187549
Element Global ID:	122200 ( <u>go to NatureServe Explorer</u> )
Element Code:	NLTEST7600
Endemism Type:	Ν
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	127

## Rank/Status

Global Rank:	G4 (reviewed August 08, 2017)
National Rank (Canada):	N2 (reviewed 2019)
Subnational Ranks (Canada):	BC=S3S4
National Rank (United States):	NNR
Subnational Ranks (United States):	CA=SNR, OR=SNR, WA=S3
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Threatened/Menacée (February 23, 2010)
Canadian COSEWIC Status:	Not at Risk (May 01, 2022)
US ESA Status:	None

## Range Map

Date Generated:	February 23, 2022
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species Name - <i>Hypogymnia heterophylla</i> Pike Input Records - 10 BC Non-sensitive Element Occurrences, 9 BISON, 7 ECCC Critical Habitat, 9 GBIF; Expert Reviews - 1 Anonymous
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
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Suggested Citation:	NatureServe Canada, 2020. Ecosystem-based Automated Range (EBAR) for Hypogymnia heterophylla, 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:	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>
Reviewers by Taxa:	Reviewers by Taxa