

Lobaria retigera

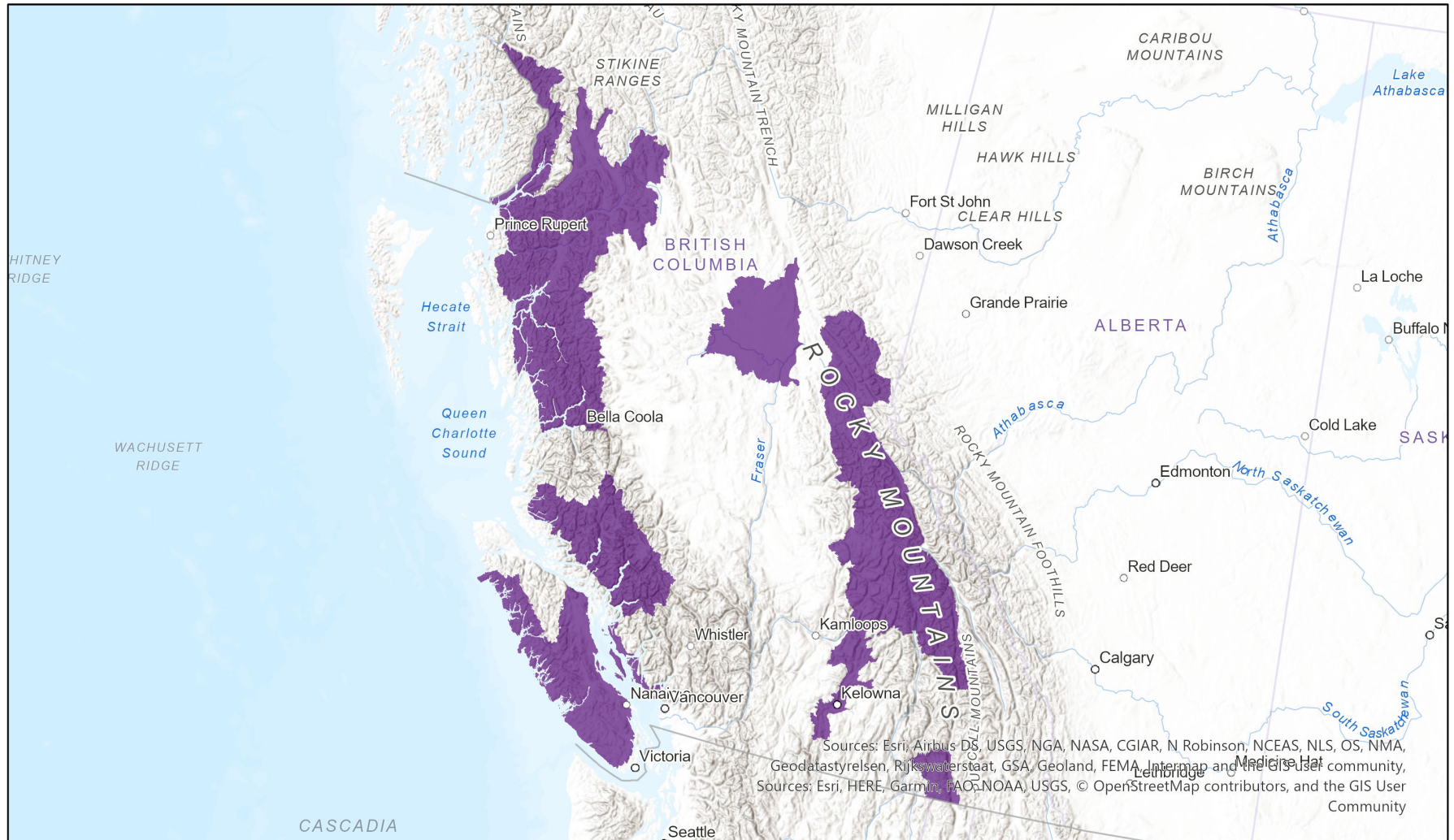


- Present
- Presence Expected
- Historical

Ecosystem-based Automated Range (EBAR)

Date Generated: March 24, 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 - 69 BC Non-sensitive Element Occurrences, 46 BISON, 72 GBIF, 20 iDigBio, 8 iNaturalist.ca; Expert Reviews - James Lendemer

Map centre: 123.5806° W 52.9916° 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>Lobaria retigera</i> (Bory) Trevisan
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. <i>Opuscula Philolichenum</i> 17:6-268. [http://sweetgum.nybg.org/philolichenum/]
National English Name:	Smoker's Lung Lichen
National French Name:	Lobaire réticulée
Element National ID:	822716
Element Global ID:	123622 (go to NatureServe Explorer)
Element Code:	NLT0017480
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	1367

Rank/Status

Global Rank:	GNR
National Rank (Canada):	N3 (reviewed 2017)
Subnational Ranks (Canada):	BC=S3, NT=SNR
National Rank (United States):	NNR
Subnational Ranks (United States):	AK=S2S3
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	Threatened (April 01, 2018)
US ESA Status:	None

Range Map

Date Generated:	March 24, 2023
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Lobaria retigera</i> (Bory) Trevisan Input Records - 69 BC Non-sensitive Element Occurrences, 46 BISON, 72 GBIF, 20 iDigBio, 8 iNaturalist.ca; Expert Reviews - James Lendemer
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 *Lobaria retigera*, 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 - United States Geological Survey (<https://bison.usgs.gov/>)

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

iDigBio - Integrated Digital Biocollection (<https://www.idigbio.org/>)

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

Reviewers by Taxa:

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