

Polystichum californicum

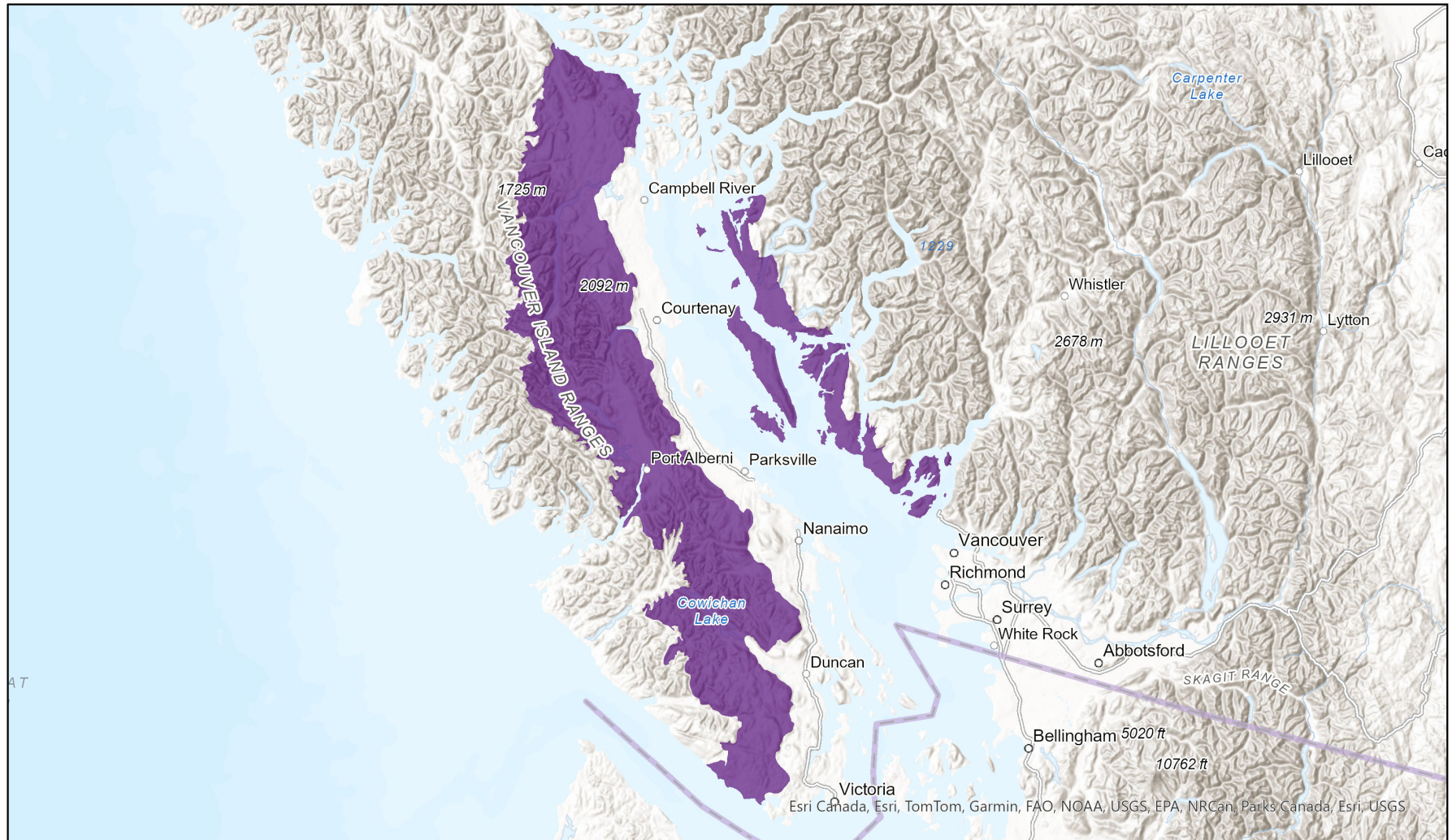


Ecosystem-based Automated Range (EBAR)

Date Generated: March 25, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None

- Present
- Presence Expected
- Historical



0 40 80 km

Input Records - 4 BC Non-sensitive Element Occurrences, 3 BC Survey Observations, 2 BC Vascular Plant Observations, 9 GBIF, 17 iNaturalist.ca, 20 iNaturalist.ca (original coordinates for obscured records); Expert Reviews - Varina Crisfield, Manfred Masahiro Asada Boehm

Map centre: 124.4737°W 49.444°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>Polystichum californicum</i> (D.C. Eat.) Diels
Scientific Name Reference:	Kartesz, J.T. 1994. A synonymized checklist of the vascular flora of the United States, Canada, and Greenland. 2nd edition. 2 vols. Timber Press, Portland, OR.
National English Name:	California Sword Fern
National French Name:	Polystic de Californie
Element National ID:	208463
Element Global ID:	137580 (go to NatureServe Explorer)
Element Code:	PPDRYOR060
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	3001

Rank/Status

Global Rank:	G4 (reviewed January 27, 2025)
National Rank (Canada):	N1 (reviewed 2022)
Subnational Ranks (Canada):	BC=S1
National Rank (United States):	N4 (reviewed 2025)
Subnational Ranks (United States):	CA=SNR, OR=S2, WA=S1
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	None
Canadian COSEWIC Status:	Endangered (May 01, 2023)
US ESA Status:	None

Range Map

Date Generated:	March 25, 2025
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - <i>Polystichum californicum</i> (D.C. Eat.) Diels Input Records - 4 BC Non-sensitive Element Occurrences, 3 BC Survey Observations, 2 BC Vascular Plant Observations, 9 GBIF, 17 iNaturalist.ca, 20 iNaturalist.ca (original coordinates for obscured records); Expert Reviews - Varina Crisfield, Manfred Masahiro Asada Boehm
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?), 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>Polystichum californicum</i> , 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:	ebarsba@natureserve.ca
Input References:	BC Non-sensitive Element Occurrences - British Columbia Conservation Data Centre BC Survey Observations - British Columbia Conservation Data Centre BC Vascular Plant Observations - British Columbia Conservation Data Centre 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 GBIF - GBIF.org (29 June 2023) GBIF Occurrence Download https://doi.org/10.15468/dl.ync22y iNaturalist.ca - California Academy of Sciences and the National Geographic Society iNaturalist.ca (original coordinates for obscured records) - California Academy of Sciences and the National Geographic Society
Reviewers by Taxa:	Reviewers by Taxa