Aphyllon pinorum

Present

Presence Expected

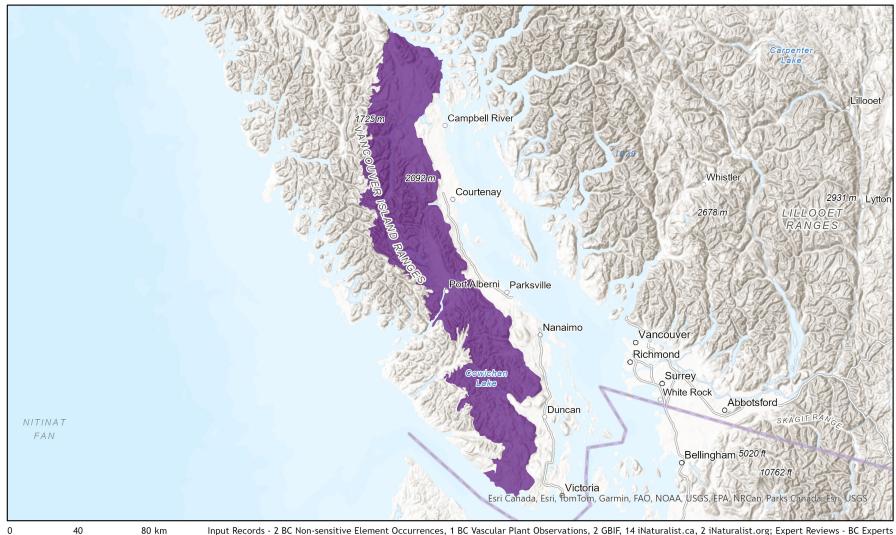
Historical



Ecosystem-based Automated Range (EBAR)

Date Generated: February 5, 2025; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None



Map centre: 124.8502°W 49.3754°N © NatureServe Canada 2020 under CC BY 4.0

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: Aphyllon pinorum (Geyer ex Hooker) A. Gray

Scientific Name Reference: Schneider, A.C. 2016. Resurrection of the genus *Aphyllon* for New World broomrapes (*Orobanche* s.l., Orobanchaceae).

PhytoKeys 75: 107-118. https://doi.org/10.3897/phytokeys.75.10473

National English Name: Pine Broomrape

National French Name: Orobanche des pins

Element National ID: 196975

Element Global ID: 158774 (go to NatureServe Explorer)

Element Code: PDORO040B0

Endemism Type: N

Canadian COSEWIC Name:

Canadian COSEWIC ID: 3021

Rank/Status

Global Rank: G4 (reviewed February 05, 2024)

National Rank (Canada): N1N2 (reviewed 2022)

Subnational Ranks (Canada): BC=S1S2

National Rank (United States): N4 (reviewed 2024)

Subnational Ranks (United States): CA=SNR, ID=S2, NM=SNR, NV=S1, OR=S4, WA=S3

National Rank (Mexico): None
Subnational Ranks (Mexico): None
Canadian SARA Status: None

Canadian COSEWIC Status: Endangered (May 06, 2024)

US ESA Status: None

Range Map

Date Generated: February 05, 2025

Version: 1.0

Stage: Expert Reviewed (National)

Scope: Canadian

Metadata: Primary Species - Aphyllon pinorum (Geyer ex Hooker) A. Gray

Input Records - 2 BC Non-sensitive Element Occurrences, 1 BC Vascular Plant Observations, 2 GBIF, 14 iNaturalist.ca, 2

iNaturalist.org; Expert Reviews - BC Experts

Comments: None

Please see spatial data for Ecoshape-level reviewer comments.

Disclaimer: Please review our <u>methods document</u> 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 Aphyllon pinorum, 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: <u>ebar-kba@natureserve.ca</u>

Input References: BC Non-sensitive Element Occurrences - 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 - <u>California Academy of Sciences and the National Geographic Society</u> iNaturalist.org - <u>California Academy of Sciences and the National Geographic Society</u>

Reviewers by Taxa: Reviewers by Taxa