Zeltnera muehlenbergii

Present

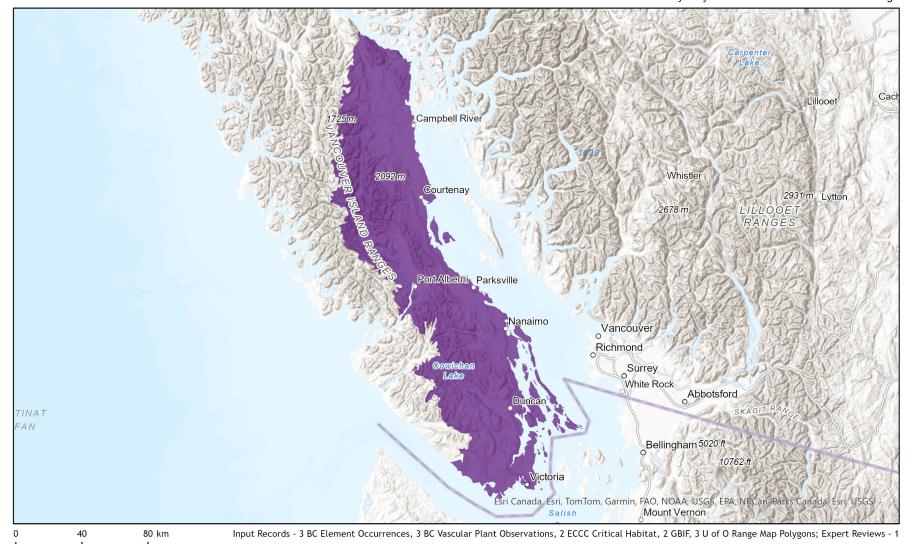
Presence Expected

Historical



Ecosystem-based Automated Range (EBAR)

Date Generated: November 3, 2020; Version: 1.0; Stage: Expert Reviewed; Scope: Canadian Synonyms Used: Centaurium muehlenbergii



Map centre: 124.5152°W 49.3984°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: Zeltnera muehlenbergii (Griseb.) G. Mans.

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: Muhlenberg's Centaury

National French Name: Petite-centaurée de Muhlenberg

Element National ID: 237733

Element Global ID: 150202 (go to NatureServe Explorer)

Element Code: PDGEN020L0

Endemism Type: N

Canadian COSEWIC Name: Centaurium muehlenbergii

Canadian COSEWIC ID: 1011

Rank/Status

Global Rank: G5? (reviewed November 17, 1996)

National Rank (Canada): N1 (reviewed 2022)

Subnational Ranks (Canada): BC=S1
National Rank (United States): N5?

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

National Rank (Mexico): None
Subnational Ranks (Mexico): None

Canadian SARA Status: Endangered/En voie de disparition (February 23, 2010)

Canadian COSEWIC Status: Endangered (April 25, 2008)

US ESA Status: None

Range Map

Date Generated: November 03, 2020

Version: 1.0

Stage: Expert Reviewed

Scope: Canadian

Metadata: Primary Species Name - Zeltnera muehlenbergii (Kartesz, 1994); Synonyms - Centaurium muehlenbergii (Kartesz, 1994)

Input Records - 3 BC Element Occurrences, 3 BC Vascular Plant Observations, 2 ECCC Critical Habitat, 2 GBIF, 3 U of O

Range Map Polygons; Expert Reviews - 1

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?).

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 Zeltnera muehlenbergii, Version 1.0, Expert

Reviewed (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

BC Vascular Plant Observations - British Columbia Conservation Data Centre

ECCC Critical Habitat - Environment and Climate Change Canada

GBIF - Global Biodiversity Information Facility
U of O Range Map Polygons - University of Ottawa

Reviewers by Taxa: Reviewers by Taxa