Peltigera hydrothyria

- Present
- Presence Expected
- Historical

NatureServe Canada

Ecosystem-based Automated Range (EBAR)

Date Generated: March 7, 2024; Version: 1.0; Stage: Expert Reviewed (National); Scope: Canadian

Synonyms Used: None

0 80 160 km

Input Records - 1005 ACCDC Observations, 75 GBIF, 31 iNaturalist.ca, 25 iNaturalist.ca (original coordinates for obscured records), 2 iNaturalist.org; Expert Reviews - James Lendemer, Sean Blaney

Map centre: 66.0311°W 46.2063°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:	*Peltigera hydrothyria* Miadlikowska & Lutzoni
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:	Eastern Waterfan
National French Name:	Peltigère de l'Est; Peltigère évantail d'eau de l'Est
Element National ID:	902813
Element Global ID:	902802 (go to NatureServe Explorer)
Element Code:	NLVER01020
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	1245

Rank/Status

Global Rank:	G4? (reviewed October 05, 2023)
National Rank (Canada):	N2N3 (reviewed 2023)
Subnational Ranks (Canada):	NB=S2S3, NS=S1, QC=SNR
National Rank (United States):	NNR
Subnational Ranks (United States):	CT=SNR, GA=SNR, ME=SNR, NC=S3, NH=SNR, NJ=SNR, NY=SNR, PA=SNR, TN=S1, VA=S1, VT=SNR, WV=S1
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Threatened/Menacée (February 02, 2018)
Canadian COSEWIC Status:	Threatened (November 01, 2013)
US ESA Status:	None

Range Map

Date Generated:	March 07, 2024
Version:	1.0
Stage:	Expert Reviewed (National)
Scope:	Canadian
Metadata:	Primary Species - *Peltigera hydrothyria* Miadlikowska & Lutzoni Input Records - 1005 ACCDC Observations, 75 GBIF, 31 iNaturalist.ca, 25 iNaturalist.ca (original coordinates for obscured records), 2 iNaturalist.org; Expert Reviews - James Lendemer, Sean Blaney
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 Peltigera hydrothyria, 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:	ACCDC Observations - Atlantic Canada Conservation Data Centre GBIF - Global Biodiversity Information Facility 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 iNaturalist.org - California Academy of Sciences and the National Geographic Society
Reviewers by Taxa:	Reviewers by Taxa