

Isoetes prototypus

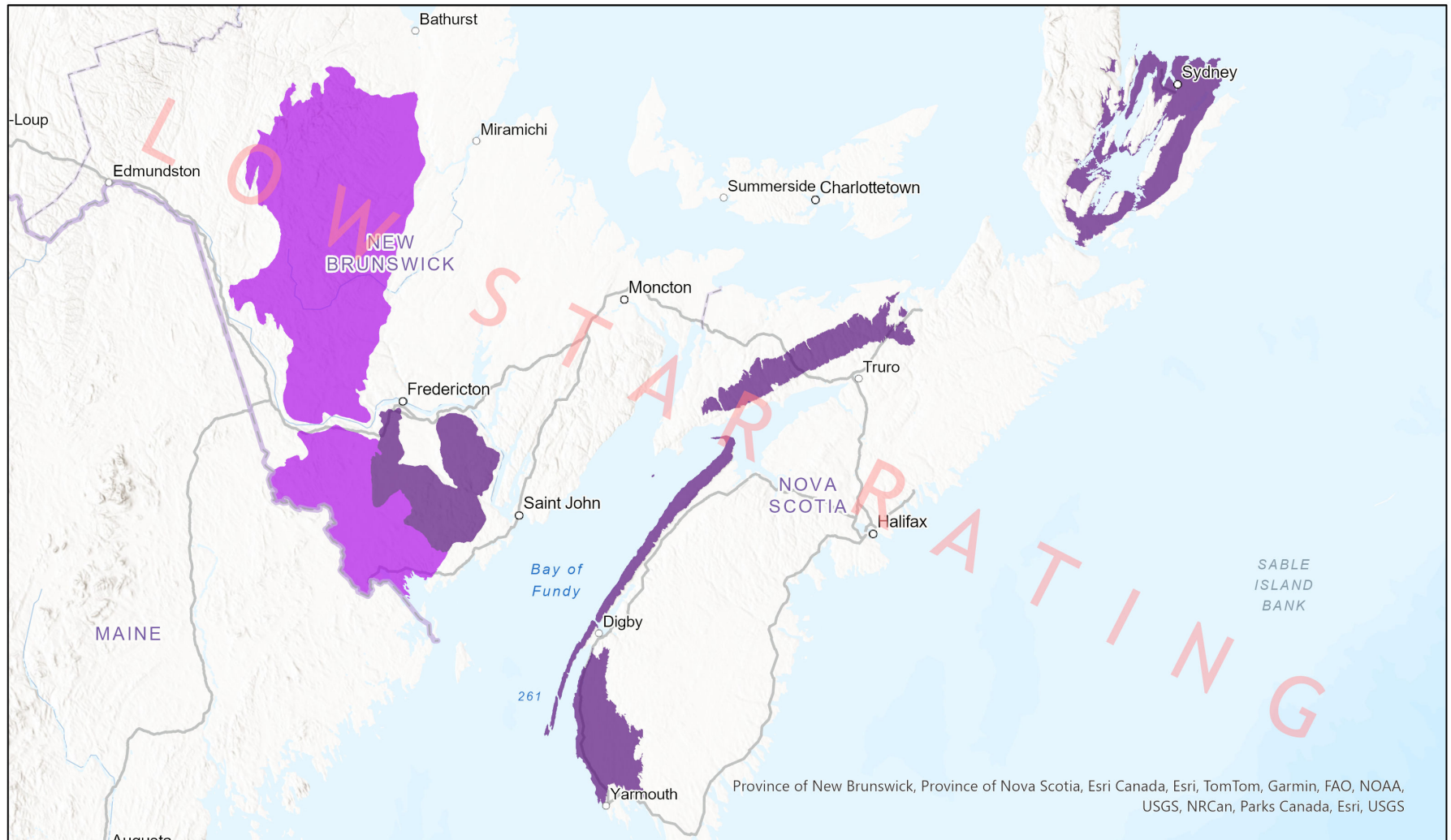


Ecosystem-based Automated Range (EBAR)

- Present
- Presence Expected
- Historical

Date Generated: March 25, 2024; Version: 1.0; Stage: Expert Reviewed (Low Star Rating- National); Scope: Canadian

Synonyms Used: None



0 70 140 km

Input Records - 55 ACCDC Observations, 3 BISON, 16 GBIF, 1 iDigBio, 2 iNaturalist.ca, 1 iNaturalist.org; Expert Reviews - Sean Blaney

Map centre: 64.3397° W 45.3695° 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>Isoetes prototypus</i> D.M. Britt.
Scientific Name Reference:	Flora of North America Editorial Committee. 1993a. Flora of North America north of Mexico. Vol. 2. Pteridophytes and gymnosperms. Oxford Univ. Press, New York. xvi + 475 pp.
National English Name:	Prototype Quillwort
National French Name:	Isoète prototype
Element National ID:	236233
Element Global ID:	146303 (go to NatureServe Explorer)
Element Code:	PPISO01120
Endemism Type:	N
Canadian COSEWIC Name:	
Canadian COSEWIC ID:	870

Rank/Status

Global Rank:	G2 (reviewed July 28, 2016)
National Rank (Canada):	N3 (reviewed 2023)
Subnational Ranks (Canada):	NB=S1, NS=S3
National Rank (United States):	N1
Subnational Ranks (United States):	ME=S1
National Rank (Mexico):	None
Subnational Ranks (Mexico):	None
Canadian SARA Status:	Special Concern/Préoccupante (August 15, 2006)
Canadian COSEWIC Status:	Special Concern (May 05, 2005)
US ESA Status:	None

Range Map

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Version:	1.0
Stage:	Expert Reviewed (Low Star Rating- National)
Scope:	Canadian
Metadata:	Primary Species - <i>Isoetes prototypus</i> D.M. Britt. Input Records - 55 ACCDC Observations, 3 BISON, 16 GBIF, 1 iDigBio, 2 iNaturalist.ca, 1 iNaturalist.org; Expert Reviews - Sean Blaney
Comments:	This range has a low star rating.
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 *Isoetes prototypus*, Version 1.0, Expert Reviewed (Low Star Rating- 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

BISON - [United States Geological Survey](#)

GBIF - [Global Biodiversity Information Facility](#)

iDigBio - [Integrated Digital Biocollection](#)

iNaturalist.ca - [California Academy of Sciences and the National Geographic Society](#)

iNaturalist.org - [California Academy of Sciences and the National Geographic Society](#)

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