## Sorex dispar gaspensis

Present

Presence Expected

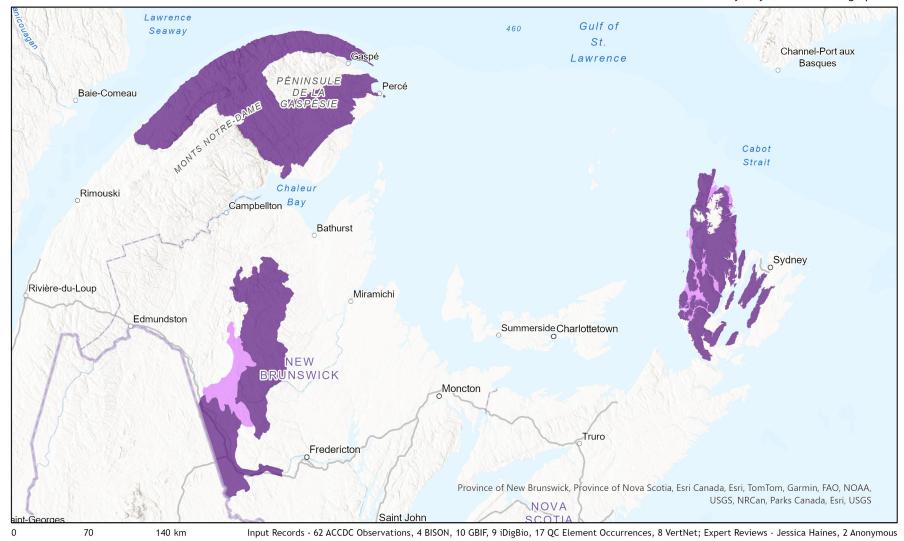
Historical



#### Ecosystem-based Automated Range (EBAR)

Date Generated: March 12, 2024; Version: 1.0; Stage: Expert Reviewed; Scope: Global

Synonyms Used: Sorex gaspensis



Map centre: 64.0319°W 47.0356°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: Sorex dispar gaspensis Anthony and Goodwin, 1924

Scientific Name Reference: Diersing, V. E. 2019. Taxonomic revision of the long-tailed shrew, Sorex dispar Batchelder, 1911, from the Appalachian

Region of North America, with the description of a new subspecies. Journal of Mammalogy 100(6):1837-1846.

National English Name: Gaspé Shrew

National French Name: Musaraigne de Gaspé

Element National ID: 163336

Element Global ID: 101783 (go to NatureServe Explorer)

Element Code: AMABA01200

Endemism Type: Y

Canadian COSEWIC Name:

Canadian COSEWIC ID: 302

# Rank/Status

Global Rank: G4T3 (reviewed April 05, 2016)

National Rank (Canada): N2 (reviewed 2024)

Subnational Ranks (Canada): NB=SNR, NS=SNR, QC=S1

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

Canadian SARA Status: None

Canadian COSEWIC Status: Not at Risk (April 29, 2006)

US ESA Status: None

## Range Map

Date Generated: March 12, 2024

Version: 1.0

Stage: Expert Reviewed

Scope: Global

Metadata: Primary Species - Sorex dispar gaspensis Anthony and Goodwin, 1924; Secondary Species - Sorex dispar Batchelder,

1911; Synonyms - Sorex gaspensis Anthony and Goodwin, 1924

Input Records - 62 ACCDC Observations, 4 BISON, 10 GBIF, 9 iDigBio, 17 QC Element Occurrences, 8 VertNet; Expert

Reviews - Jessica Haines, 2 Anonymous

**Comments:** As per recommendations from the ACCDC, records of Sorex dispar were included in the range, and the data was

spatially constrained using a custom polygon based on the COSEWIC assessment report (https://wildlife-

species.az.ec.gc.ca/species-risk-registry/virtual\_sara/files//cosewic/sr\_gaspe\_shrew\_e.pdf)

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 Sorex dispar gaspensis, Version 1.0, Expert

Reviewed (Global Scope). Ottawa, Canada. Retrieved from [insert url] on [insert date]

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Project Website: <a href="www.natureserve.org/canada/ebar">www.natureserve.org/canada/ebar</a>

Contact: <u>ebar-kba@natureserve.ca</u>

Input References: ACCDC Observations - Atlantic Canada Conservation Data Centre

BISON - <u>United States Geological Survey</u> GBIF - <u>Global Biodiversity Information Facility</u> iDigBio - <u>Integrated Digital Biocollection</u>

QC Element Occurrences - Centre de Données sur le Patrimoine Naturel du Québec

**VertNet - National Science Foundation** 

Reviewers by Taxa: Reviewers by Taxa