

Photo by Jason Headley

NOVA SCOTIA BAT REPORTS



Presented by the
Mersey Tobeatic Research
Institute

CELEBRATING COMMUNITY CONTRIBUTIONS



OUR GOAL

To collect bat observations across Nova Scotia and use the data for local conservation efforts.



>7,000 REPORTS

We receive an average of 500 bat reports per year with a grand total of about 7,000 reports as of 2025.



PROJECTS

Researchers and private landowners work together to study bats at bat boxes, roost conditions and bat guano.

ABOUT US

The Mersey Tobeatic Research Institute (MTRI) began collecting bat sightings in 2013 when local populations declined by 95%. After discovering a small number of surviving bats, MTRI initiated their bat program to promote conservation through research, monitoring, and public education. Although bat populations remain low, we continue to receive hundreds of reports each year.

WHY ARE BATS AT RISK?

Bats were once widespread locally but now face many threats. Recent declines are due to the spread of a disease called 'white nose syndrome' and an increase in wind energy development. Researchers are working to understand how bats can survive the disease, and how adjustments to wind energy operations can minimize the impact.



COUNT YOUR BATS

Be a community scientist and help count bats. Stay tuned for our info sheet on DIY bat counts!



PHOTOS

Public photos have provided records of less common species e.g., migratory bats.



BAT BOXES

Interested in a bat box? Pick up the CWHC brochure on what bats look for in bat boxes!

1 - 866 - 727 - 3447

Report all observations to

WWW.BATCONSERVATION.CA



WHERE DO WE GET REPORTS OF BATS?

PARTICIPANTS ACROSS NOVA SCOTIA!

A total of 165 bat boxes reported to be used by bats

The counties with the most observations are Halifax, Kings, Annapolis, and Lunenburg!



There have been 3 reports from Sable Island National Park Reserve!



TOP OBSERVER

The highest number of reports from one person was 29 and the second was 13 reports.



PHOTO AWARDS

Submit photos with your report and you could see your picture featured on our social media!



MERSEY TOBEATIC RESEARCH INSTITUTE



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**Thank you to everyone
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