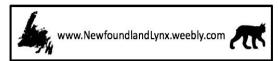
## **How Can You Participate?**

Report your lynx sightings here:



Sign in with:









## Why Should You Participate?

We need your help to document lynx sightings across Newfoundland. Lynx are rare, secretive, and elusive. This makes it hard to study them. Citizen sightings could greatly improve our understanding of lynx distribution and inform resource management.

### **Your Contributions Matter**

Citizen sightings are an important part of scientific research and are often the foundation of ambitious projects. In recent years lynx have been understudied in Newfoundland. Citizen sightings of lynx will provide us with valuable information from which we can learn more about:

- Distribution patterns
- · Habitat associations
- Landscape movements
- Carnivore education in Newfoundland



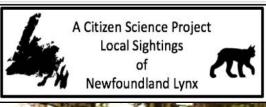
## **How Can You Help?**

- Report a lynx, track, or scat sighting
- Past sightings can be reported, make sure to submit the year observed
- Tell a friend. The more people involved the greater the chance of project success
- When you encounter a lynx be respectful and keep your distance
- No human lynx altercations have been reported
- Subscribe to our email list (more information can be found on our website)
- Follow our Facebook Page:

  @NewfoundlandLynx









# NEWFOUNDLAND LYNX

A citizen science project

- Engaging Communities
- Promoting Conservation
- Wildlife Education
- Documenting Lynx in NL

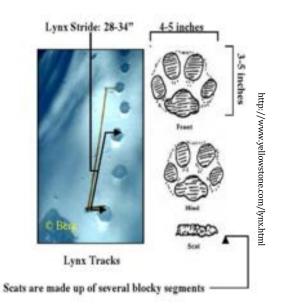
www.NewfoundlandLynx.weebly.com



Lynx canadensis

#### **Facts**

- Lynx on the island of Newfoundland are considered to be unique sub-species.
- These carnivorous predators rely heavily on snowshoe hare as it main food source.
- It is widely accepted that snowshoe hare abundance influences lynx population cycles. And their population is cyclical on a 1 to 2 year lag.





# Why Is This Important?

- Knowing where and why lynxes are strengthens our understanding of habitat associations
- Newfoundland provincial carcass collection program ended in 2016
- Past management decisions relied solely on information form lynx carcasses submitted by hunters and trappers
- Citizen sightings of lynx can be used to fill information gaps left by the carcass program closure
- Lynx are poorly understood, this project aims to educate the general public
- Loss of habitat threatens lynx populations
- The health of lynx populations is tightly linked to snowshoe hare abundance and hare harvest should reflect this



# **Goals and Objectives**

The overarching goal of **Newfoundland Lynx** a citizen science project, is to engage citizens and create a climate of awareness around one of **Newfoundland's last remaining predators**.

The presence of forest carnivores in the environment can be used an indicator of ecosystem health. Carnivores are at the top of the food chain and require functional habitats in order to be sustained.

The objective of this project is to collect lynx sighting (visual, track, or scat) data.