

Using iNaturalist: Using Community Science to help Wildlife

Photo by NCC

What you will be doing

Participants will learn the basics of iNaturalist and how to collect data about wildlife on roads. [iNaturalist.ca](https://www.inaturalist.ca) is an online platform where users can record and share what they see in nature, connect with other nature watchers, and learn about Canada's wildlife. Participants will walk approximately one kilometre.

Why you will love it

You will enjoy spending the day on the wild coast of Prince Edward County with other nature enthusiasts. This hands-on workshop will help you understand the pressures that wildlife face on roads, the basics of iNaturalist, how to submit data about wildlife on roads to iNaturalist, and how scientists and conservation professionals can use that information.

Download iNaturalist before you arrive!

Participants will need to download iNaturalist onto their phones or tablet before the event. A few devices with the application will be provided for participants to use. Search for the iNaturalist app using your phone's application store (Android = Google Play, iPhone = Apple App Store) and download. Sign up for an account using your email address and sign in to start collecting!

Gathering details

Date: November 15, 2022

Time: 1 p.m. – 3 p.m.

Location: Ostrander Point, Hudgin-Rose property

Meeting details:

191 Ostrander Point Road, Milford, ON

GPS coordinates:

43°54'29.0"N 76°59'21.9"W



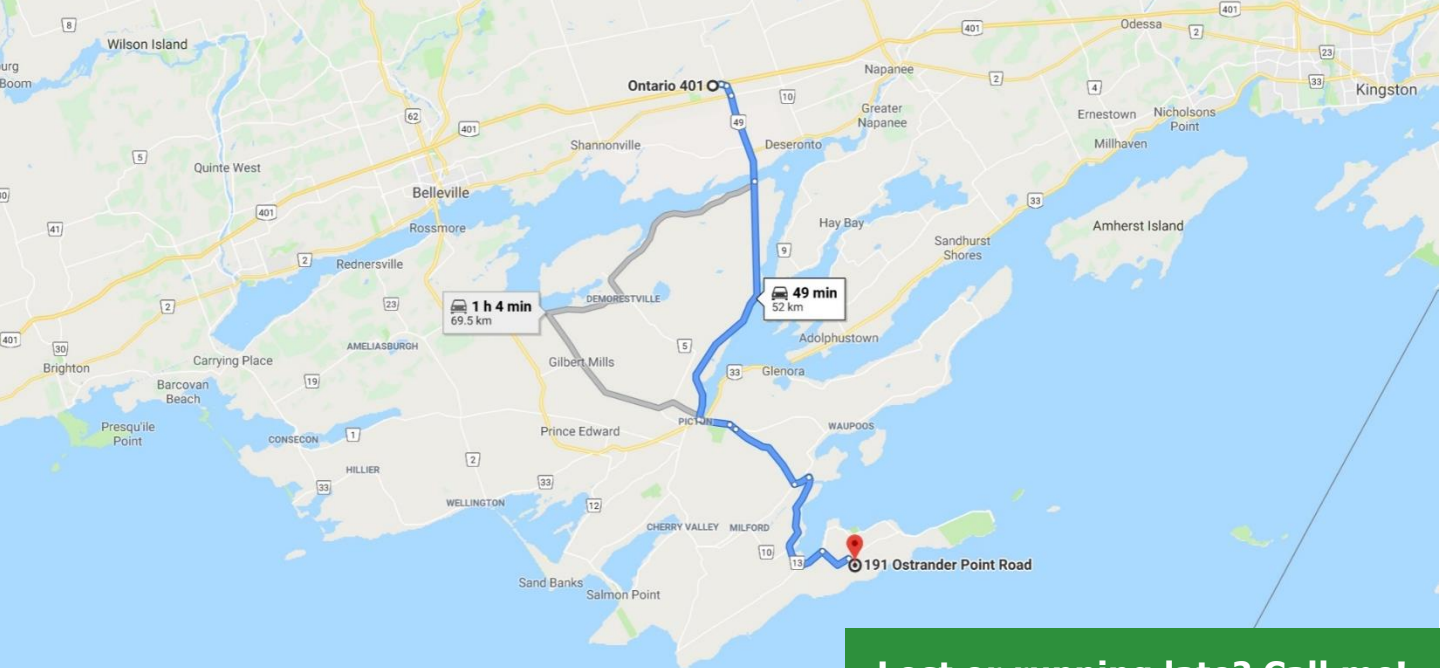
COVID-19 notes

This event will be entirely outdoors, with a maximum capacity of 24 people. Masks will be available.



On-site facilities

No toilets will be available on-site, so please be sure to stop on your way. Toilet paper and hand sanitizer will be available for those who need to use nature's facilities during the day. A Tim Hortons is a 10-minute drive away.



Driving directions

Parking: 191 Ostrander Point Road, Milford, ON

Street parking is available along Ostrander Point Road, just across from the log house. Watch for clearly marked parking areas. Staff will be present to assist you.

Directions from HWY 401 at Marysville (between Belleville and Napanee):

- | Directions from HWY 401 at Marysville (between Belleville and Napanee): | Distance |
|---|----------|
| 1. Take exit 566 for ON-49 toward Marysville Road/Deseronto/Picton. | |
| 2. Turn right onto Regional Rd 15 (signs for ON-49 S/Marysville Road). | 0.75 km |
| 3. Continue onto ON-49 S. | 6.8 km |
| 4. Continue onto Quinte Skyway/County Rd 49. | 19.9 km |
| 5. Turn left onto Bridge St. | 0.27 km |
| 6. Turn right onto Road 17/Union St. | 2.2 km |
| 7. Continue onto Prince Edward County Rd 8. | 0.6 km |
| 8. Turn right onto Prince Edward County Rd 17. | 6.4 km |
| 9. Turn left onto Prince Edward County Rd 16. | 1.3 km |
| 10. Turn right onto County Rd 13. | 9.6 km |
| 11. Turn right onto Babylon Rd. | 2.5 km |
| 12. Turn right onto Ostrander Point Rd. | 0.65 km |

Approximate distance/time: 52 km/49 min

Click this [Google maps link](#) and enter your address for directions tailored specifically for you!

Lost or running late? Call me!



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Cancellations

If for any reason you cannot attend this volunteer event, please inform us in advance by email or phone.

Inclement weather

This event will run rain or shine, but field work will be cancelled or postponed if extreme weather conditions occur or site conditions are unsafe. If this occurs, all attempts will be made to contact you at the number you provided when you registered.

Schedule

12:45 p.m.–1 p.m.	Arrive at the meeting location
1 p.m.–1:15 p.m.	Welcome, orientation and safety talk
1:15 p.m.–2:45 p.m.	iNaturalist training
2:45 p.m.–3 p.m.	Wrap-up, thank you and goodbyes

Safety notes

There may be poison ivy and prickly vegetation on the property. Close-toed footwear, long pants and long-sleeved shirts made of durable material will limit exposure. Your event leader will also help you identify and avoid these plants wherever possible.

There may be ticks, which can carry Lyme disease, in the area. Wearing long pants that can be tucked into your socks and a long shirt that can be tucked into your pants will limit your risk of exposure. Be sure to check yourself thoroughly for ticks at the end of the day! For more information about Lyme disease and prevention, visit the [Health Canada website](#).

Rain boots are recommended if the weather leading up to the event has been wet.



What to bring

- sturdy close-toed shoes you don't mind getting muddy
- layers of long, warm clothing (long-sleeved shirt, long pants, sweater, winter jacket, gloves)
- hat or toque
- raincoat and rain pants (just in case)
- a phone or tablet with the iNaturalist app downloaded
- water bottle
- snacks
- sunscreen
- any necessary medications



What's provided

- extra water & snacks
- work equipment — devices with iNaturalist downloaded
- safety equipment (hand sanitizer, masks, first aid kits, etc.)
- sunscreen & insect repellent
- toilet paper & hand sanitizer

Sponsors and partners

Thanks to our partners the Prince Edward County Field Naturalists and road ecologist Kari Gunson!

General Information for visitors to NCC properties

When accessing Nature Conservancy of Canada (NCC) properties please note:

1. You may be hiking/walking on terrain that may be steep, uneven, slippery, or jagged, or where solid footing is obscured by vegetation. Be sure to have good walking shoes with ankle support and treads.
2. Since you will be visiting rich natural areas, you will encounter many types of plants and animals, on land and in the water, some of which may be dangerous or poisonous to humans. It is your responsibility to learn about the environment you'll be visiting, and how to avoid natural threats, especially in areas inhabited by large carnivores.
3. You must help keep these areas beautiful by packing out everything you bring in, including garbage.
4. You will be enjoying the outdoors in all kinds of weather, from bright sun to rainy conditions. Be sure to bring sunscreen, preferably waterproof with a high protection factor, and apply it frequently. Bring rain gear. Wear layers of clothing that will allow you to be warmer or cooler during different parts of the day.
5. Black flies/mosquitoes and other biting/stinging insects may pose a problem at certain times of the year.
6. Many of the habitats on Nature Conservancy of Canada properties are ecologically sensitive. Be aware of your impact: do not pick flowers, avoid crushing plants and do not feed or harass wildlife.
7. Some Nature Conservancy of Canada properties are fenced and use cattle or other livestock for grazing. As these animals may be unpredictable, refrain from approaching or harassing them.
8. Some Nature Conservancy of Canada properties contain abandoned buildings and/or mineshafts. If encountered, do not enter or approach any of these structures due to unknown hazards and risks.
9. Fires of any sort are absolutely prohibited on Nature Conservancy of Canada property.
10. Even with appropriate precautions, accidents can happen. The Nature Conservancy of Canada does not provide any trained medical professionals or any hazard or emergency evacuation facilities.