

*An adventure in which you're  
the hero: discover the biodiversity  
of the Cap Tourmente National  
Wildlife Area*



# Biosphère CAP TOURMENTE BioKit



Environnement  
Canada

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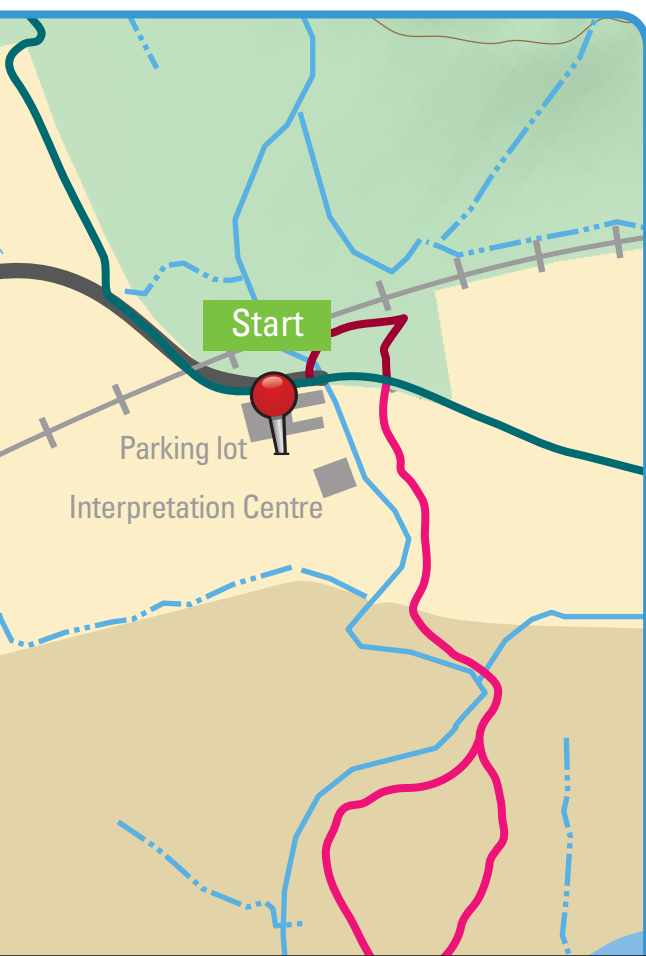
Canada





# Biosphère CAP TOURMENTE BioKit

*An adventure in which you're the hero:  
discover the biodiversity of the Cap Tourmente  
National Wildlife Area*



**Your starting point is next to the  
*Maison des Français* by the parking lot  
at the Interpretation Centre.**

GPS: N 47° 04.600' W 70° 46.914'

## Warning!

Stay on the trails and respect the biodiversity  
around you by leaving it in its place!

On September 1<sup>st</sup>, 1729, the ship L'Éléphant ran aground on the shoals off Cap Brûlé, near Cap Tourmente. A number of people important to the colony of New France were aboard the vessel. After barely reaching shore, the passengers took refuge at Cap Tourmente, braving numerous dangers to get there.

Although their arrival was unexpected, the distinguished passengers were greeted warmly by the inhabitants of Petite-Ferme. That evening, they were treated to a feast made up of many local delicacies. While Anne-Marie, the cook, was running around to find natural delights, Siméon, the son of a fur trader living on the farm, entertained the commander by showing him the wonders of Cap Tourmente.



Using the Cap Tourmente Biokit, you can relive that afternoon preceding the feast.

You have two options:  
join Anne-Marie in her tasty trek to gather savory ingredients, or accompany Siméon and the commander as they explore the wonders of Cap Tourmente.

<b>The tasty trek:</b>	45 minutes
<b>The wonders of Cap Tourmente:</b>	75 to 180 minutes

Photo: Léo-Guy de Repentigny



## Required equipment

**GPS unit:** Available at the Interpretation Centre.

**Camera (optional):** To take photos of your discoveries.

**Pencil:** To record your observations and take part in some activities.

## How it works

**1.** Chose one of the options available.

**Note:** The option appearing in bold always represents the fastest option for completing the BioKit

**2.** Use the map or GPS unit to get to the location of the activity.

**3.** Open your Biokit to the corresponding page and complete the activity.



Don't forget to include your answers in your travel log when you see this symbol.



The "Geocache" station activities are hidden in a container located within a 5-m radius of the GPS coordinates indicated. Look carefully and put everything back when you're done.

To simplify readability, the use of «of/in Cap Tourmente» refers to the Cap Tourmente National Wildlife Area.





# Introduction: Witness or not?

POINT

N 47° 04.600' W 70° 46.914'

## *The tasty trek*

Help the cook at the *Petite-Ferme* prepare a meal for the ship's crew. Gather what you need to cook a feast that will make Cap Tourmente proud.

Approximately 45 minutes.

Attention: do not collect any plants or animals!

## *The wonders of the Cap Tourmente National Wildlife Area*

Following the dramatic shipwreck of *L'Éléphant*, the commander needs to take his mind off things. Tag along with his guide, Siméon, the young son of a fur trader, as he takes the commander around to see the wonders of Cap Tourmente.

75 to 180 minutes.

Start at POINT A, on the other side of the bridge near the Interpretation Centre, on the *Bois-sent-bon* trail.

GPS:  
N 47° 04.609' W 70° 46.819'



Start at POINT 1, at the east entrance to the *Moqueur-chat* trail near the picnic shelter.

GPS:  
N 47° 04.661' W 70° 46.902'

**up to 16th century**  
First inhabitants  
(the Iroquois)

**1626**  
Champlain's  
first farm, built on  
Cap Tourmente

◀◀ Is there anything left from the time  
of L'Éléphant shipwreck?

Look around and see if you spot something.  
Here's a clue: its skin is very dry and cracked.  
It's the balsam poplar located near  
the parking lot! ▶▶

**1729**  
Shipwreck  
of L'Éléphant



Poplars have a  
rapid growth rate.

**1867**  
Foundation  
of Canada

## We can estimate how old it is using the following technique:

The length of your arm span corresponds approximately to your height. Knowing this, measure the circumference of the tree, or in other words his "waist". The formula needed to estimate its age is in your travel log.

Upon closer inspection, you will notice that this balsam poplar is actually made up of two trees that fused together.



**What historic events  
would this noble balsam  
poplar have witnessed?**

**1969**  
Creation  
of the National  
Wildlife Area







# The map

POINT



**Did you know that many other BioKits exist as well?  
Visit the BioKits website to download them, provide comments  
from your excursions and build your "EcoProfile"!**

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**Biosphère**

Environment Museum  
Musée de l'environnement

[www.ec.gc.ca/biosphere](http://www.ec.gc.ca/biosphere)

## PRODUCTION TEAM

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**St. Lawrence**  
**Plan**  
For a Sustainable Development



