



Wildflower Exploration

YOUR MISSION

To learn about the native wildflower **WHITE TRILLIUM**.

Plants often have lots of common names. Scientists give each plant one unique scientific name to be sure everyone is talking about the same plant. The scientific name for WHITE TRILLIUM is *Trillium grandiflorum*.

YOUR CLUES

Where to find it (habitat): You can find White Trillium in the woods.

What the flowers look like: White Trillium has 3 green sepals and 3 large white petals.

What the leaves look like: This plant has 3 large leaves that grow in a whorl around the stem.

What you might find in spring: Look for White Trillium in bloom. The petals turn pink as the flower ages.

Interesting facts: White Trillium is protected by New York State law. This means it is against the law to pick this plant unless it is on your own property. It is protected because when people pick the beautiful flower they also pick all three leaves. Losing all of its leaves means the plant can't make more food. This wildflower has a perennial life cycle storing food underground in rhizomes.

YOUR NOTES

List two facts below that you want to share about your plant.

Fact #1. I learned... _____

Fact #2. I learned... _____

Detectives learn by asking questions. Write one question below you would like to discover about your plant.

Something I would like to discover about my plant is _____

You can email your question to our youth educator, Raylene Ludgate at RGL3@cornell.edu

Use a wildflower field guide to answer the question below. In the index of the book, look up your plant under its name Trillium, Large-Flowered.

How many sepals do they have? Circle the correct answer:

3

6

Using the picture on our website or in wildflower guide, draw a picture of your plant below:

