

# AgBark



A series of tree insights

Did you know?

The Tulip Poplar is commonly used for making cabinetry and furniture.

## Overview

- They are one of the tallest broadleaf trees in the Eastern United States.
- They can grow 70-120 feet tall, and the crown can spread 40-50 feet wide.

## Tree Details

The bark on younger trees is smooth, light gray to grayish brown in color with white lenticels.

They produce thousands of seeds that are dispersed by the wind from mid-October to early spring.

# Tulip Poplar

**Kingdom:** Plantae

**Class:** Magnoliopsida

**Order:** Magnoliales

**Family:** Magnoliaceae

**Genus:** Liriodendron L.



It takes them 12-20 years to bloom with teacup shaped flowers in late April to June.

## Tulip Poplar in Agriculture

- Due to their fast and straight growth, they are used for construction grade lumber and plywood.
- Tulip poplar trees are often used to shade pastures, and their leaves and stems are palatable to livestock and wildlife.
- These trees are great for reforestation due to how fast-growing they are.
- They are an important source of nectar for honeybees and can produce enough nectar for four pounds of honey.

## History

- The Cherokee tribe would use tulip poplar trees to make dugout canoes due to their long and straight trunks.
- Early colonists used the trees for crafting, creating a valuable trade to Europe.
- George Washington planted a tulip poplar tree at Mount Vernon, which still stands today.
- Early Native-Americans used tulip poplar trees to treat stomach issues, fever, pain, snake bites and many other illnesses.

Sources:

1. <https://www.mountvernon.org/the-estate-gardens/gardens-landscapes/plant-finder/item/tulip-poplar>
2. <https://www.nrcs.usda.gov/plantmaterials/mipmcp14104.pdf>
3. <https://www.nps.gov/articles/000/inside-the-collections-hocu-6262.htm>
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