

Have you seen a...

Red Maple

What Does this Species Look Like?

Size: 30 to 90 feet tall

Color: Red or yellow flowers in the spring; red and green seeds in the spring that mature to tan seeds in the summer; green leaves in spring and summer; red, orange, or yellow leaves in the fall

General: In the spring, the trees produce tiny red or yellow flowers. After the flowers have bloomed, v-shaped seeds and green leaves emerge.

Usually Found: Stream banks, swamps, woodlands



Did You Know?

- The red maple (*Acer rubrum*) is also known as the soft maple, swamp maple, and water maple.
- The sap of the tree is edible and can be made into maple syrup.
- The red, orange, or yellow leaves on the red maple provide a majestic and colorful backdrop in the fall.



What am I Observing?

The timing (date) of:

- The emergence of flowers
- The emergence of seeds
- The emergence of leaves
- The change in color of leaves from green to red, orange, or yellow
- The leaves have completely fallen off the tree

Why Collect this Data?

This species is being monitored as a part of the Eastern PA Phenology Program to determine if this tree is impacted by environmental changes.

How Do I Report this Data?

Observations can be reported as comments to the Eastern PA Phenology Blog:
<http://watchingtheseasons.blogspot.com/>
or sent to phenology@lgnc.org

Want to Find Out More?

Contact Diane Husic, Audubon *TogetherGreen* Fellow,
phenology@lgnc.org

What is Phenology? According to the National Phenology Network, phenology refers to the study of “recurring plant and animal life cycle stages, or phenophases, such as leafing and flowering, maturation of agricultural plants, emergence of insects, and migration of birds.”

(www.usanpn.org)