

PENNSYLVANIA CHAPTER OF THE AMERICAN CHESTNUT FOUNDATION

Restoring the American chestnut to PA

Working to Return a Native Species

The mission of PA-TACF is to restore the American chestnut to the forest and woodlands of Pennsylvania and the mid-Atlantic region.

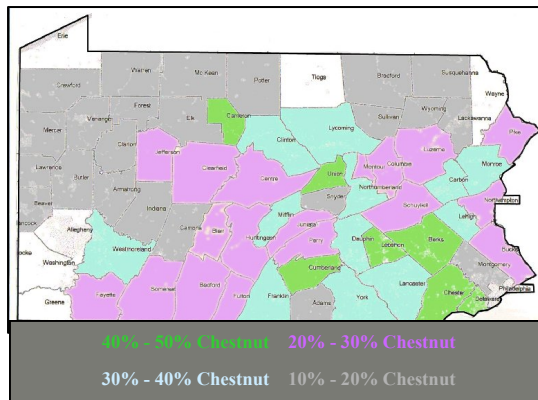
The American chestnut used to comprise—on average—25% of PA's forests.

A fungus was imported in the late 1800s, which killed all of the trees from Maine to Georgia in just 50 years.

Using the backcross breeding method, the foundation is developing blight resistant chestnuts.

For diversity, PA-TACF uses almost 200 mother trees from across Pennsylvania.

Restoring the American chestnut provides a conservation education opportunity for a new generation.



PA-TACF educates the public on the great cultural and economic loss of the American chestnut, and shares new scientific techniques with its "citizen scientists" throughout the region.

Volunteers Make it Happen

PA-TACF relies on over **1000 members and 75 partnering organizations.**

Activities include growing trees, inoculating with fungi, pollinating in the forest, and harvesting nuts.

Volunteers maintain more than 150 orchards across the state and have planted over 32,000 trees.

No experience is necessary—just the desire to participate in the program.

PA-TACF

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Why the American chestnut?

- *Fast growing lumber tree*
- *Alternative energy, biomass source*
- *Useful for high-value reclamation and possible carbon sequestration projects*
- *Abundant Food for Wildlife*
- *Healthy Forest Habitat*
- *A Renewed Niche Nut Market*