

## QUICK FACTS

*Number of Employees*

1

*Number of Facilities*

0

*Total Budget*

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*Acres of Forest*

365,000

## Partners

- Delaware Department of Agriculture
- University of Delaware

## Recent Major Accomplishments

The Northern Research Station will continue to implement a program that addresses a comprehensive scientific foundation, including the following program directions: Sustaining forests; Forest disturbance processes; Urban natural resources stewardship; Providing clean air & water; & Natural resources inventory & monitoring. Within these program directions, NRS scientists have already achieved the following:

- Tested a suppression regiment to control growth of mile-a-minute weed, an invasive annual vine spreading throughout the East. A combination of a weevil bio-control insect, one-time pre-emergent herbicide application, and plantings of native species allowed restoration of some sites.
- Designed a study that will work to understand causes and consequences of soil, plant, and animal changes in the valuable patches of forests that make up parks, riparian buffers, and undeveloped lots of northern Delaware. This Forest Fragments in Managed Ecosystems (FRAME) study builds on long-term data from 45-year-old collaborative research between the University of Delaware and Forest Service Research outlining the benefits of local urban forests, essentially describing what we now call ecosystem services.
- Continued inventory of Delaware's forest resources by the Forest Inventory and Analysis program.

## Budget for Delaware

Research Work Unit	FY 11	FY 12	FY 13
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