

Massachusetts

June 2012



QUICK FACTS

Number of Employees

5

Number of Facilities

1

Total Budget

\$933,257

Acres of Forest

3,019,000

Research Work Units

- **AMHERST, MA:**
NRS-07 Center for Research on Ecosystem Change

Partners

- Green and White Mountain National Forests
- Massachusetts Division of Fisheries and Wildlife
- Metropolitan District Commission, Boston
- University of Massachusetts
- USGS - Biological Resources Division
- USDA Forest Service – Region 9
- The Nature Conservancy
- US Fish and Wildlife - Gulf of Maine Program

Recent Major Accomplishments

The Northern Research Station will continue to implement a program that addresses a comprehensive scientific foundation, including the following strategic program directions: Sustaining Forests, Forest Disturbance Processes, Urban Natural Resources Stewardship, Providing Clean Air and Water and Natural Resources Inventory and Monitoring. Within this program direction the scientists in Massachusetts have already achieved the following:

- Tested the feasibility of a trapping system for detecting Asian longhorned beetles in the United States by installing more than 100 traps in the Worcester, Mass., area.
- With partners, completed the most comprehensive estimates of the costs

of non-native forest insects currently available for the United States.

- Examined housing in New England states and compared it to other human and biological factors in explaining the distribution of exotic invasive plants.
- Included 26 Massachusetts towns in a four-region study advancing understanding of a dynamic and environmentally important setting: residential landscapes.
- Published the fifth forest census for Southern New England, which includes Massachusetts, Connecticut, and Rhode Island, since 1953.

Budget for Massachusetts

Research Work Unit	FY 11	FY 12	FY 13
<i>Amherst, NRS-07</i>	960,257	933,257	875,212
STATE TOTAL	\$960,257	\$933,257	\$875,212

Grants and Agreements

Research Work Unit	Value of Grants and Agreements (all locations)	Fiscal Year
<i>NRS-07</i>	\$3,182,727	2011



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