

Recent Major Accomplishments

QUICK FACTS

Number of Employees

2

Number of Facilities

2

Total Budget

\$793,152

Acres of Forest

17,657,000

Research Work Units

- **Orono, ME:**
NRS-07: Research on Ecosystem Change

Partners

- Maine Forest Service
- University of Maine
- Northeastern States Research Cooperative
- Laval University (Quebec)
- Maibec Industries

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 & water; and Natural resources Inventory & monitoring. Within this program direction, NRS scientists in Maine have already ---

- Examined the long-term effects of early thinning treatments on key stand attributes 32 years after

treatment of on an even-aged northern conifer stand in Maine.

- Determined that the traditional Native American method for treating black ash wood for basket-making, a culturally important tradition, was also effective in killing emerald ash borer larvae.
- Studied northern white-cedar regeneration, growth, and quality,
- Found that smaller, more specialized, and leaner secondary companies are placing new demands on hardwood lumber suppliers for different cuts and different woods.

Budget for Maine

Research Work Unit	FY 11	FY 12	FY 13
NRS-07	747,753	793,152	713,939
STATE TOTAL	\$747,753	\$793,152	\$713,939

Grants and Agreements

Research Work Unit	Value of Grants & Agreements (all locations)	Fiscal Year
NRS-07	3,182,727	2011

