

April 2012



QUICK FACTS

Number of Employees

17

Number of Facilities

1

Total Budget

\$1,639,919

Acres of Forest

15,446,000

Research Work Units

• COLUMBIA, MO:

NRS-11 Sustainable Management of Central Hardwood Ecosystems & Landscapes

Partners

- · American Bird Conservancy
- Indiana Department of Natural Resources
- Purdue University
- Lincoln University
- Missouri Department of Conservation
- Missouri Forest Products Association
- Shawnee, Hoosier, and Mark Twain National Forests
- U.S. Geological Survey
- University of Missouri

Recent Major Accomplishments

The Northern Research Station will continue to implement a program that includes 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. Recent accomplishments include ---

- Completion of the second edition of The Ecology and Silviculture of Oak, the definitive reference for forest managers and ecologists on oak biology, ecology, diseases, and silviculture; with SRS scientists, completed Sustaining young forest communities: ecology and management of early successional habitats in the Central Hardwood Region, USA.
- Coordination of Forest Service research on white-nose syndrome of bats, a fungal infection that threatens many North American bat species with extinction, killing them by the millions in their hibernation caves.
- Supplying habitat suitability models used by the North American Bird Conservation Initiative for large-scale planning in the West-Gulf Coastal Plain and Central Hardwood Regions.
- Represented the Forest Service on the Science Team producing the national 2011 State of the Birds Report. Leading the NRS Northern Forest Futures Project, a multi-year cooperative effort that is building alternative futures based on existing trends and the latest ecological and social science and analyzing what those futures might mean for people and forests.

Budget for Missouri

Research Work Unit	FY 11	FY 12	FY 13	
Columbia, NRS-11	1,839,919	1,639,919	1,074,919	
STATE TOTAL	\$1,839,919	\$1,639,919	\$1,074,919	

Grants & Agreements

Research Work Unit	Value of Grants & Agreements (all locations)	Fiscal Year
NRS-11	557,627	2011

