



Tennessee



State & Private Forestry Fact Sheet

Investment in State's Cooperative Programs:

Program	FY 2006 Final	FY 2007 Estimate
Cooperative Lands - Forest Health Management	113,121	298,121
Cooperative Lands - Forest Health Management - National Fire Plan	15,500	15,000
Forest Land Enhancement	125,000	0
Forest Legacy	1,897,000	0
Forest Stewardship	575,000	560,000
State Fire Assistance	395,743	570,975
State Fire Assistance - National Fire Plan	860,028	636,400
Urban and Community Forestry	435,710	341,173
Volunteer Fire Assistance	110,148	110,684
Volunteer Fire Assistance - National Fire Plan	131,521	134,000
Total	4,658,771	2,666,353

The cooperative programs are administered and implemented through a partnership between the State of Tennessee, the USDA Forest Service and many other private and government entities. These programs promote the health and productivity of forest lands and rural economies. Emphasis focuses on timber and other forest products, wildlife, water resources, rural economies and conservation practices.

- The goal is to maintain and improve the health of urban and rural forests and related economies. These programs: Increase cost effectiveness through the use of partnerships in delivery; Increase values through sustained productivity of forests; Are voluntary, and use non-regulatory approaches.

Key Issues:

- Rapid Urbanization has greatly increased fire danger in wildland-urban interface areas throughout Tennessee. The continued construction in these critical areas presents a further challenge in the state's ability to suppress wildland fire.

Forest Facts and Accomplishments:

Selected Facts		FY2006 Accomplishments	
Population	5,689,283	Stewardship Plans Prepared (current year) (Each)	160
Acres of Forest Land	14,480,300	Acres Under Stewardship Plans (current year) (Acres)	18,740
Acres of Nonindustrial Private Forest Land	8,447,000	Acres Under Stewardship Plans (all years) (Acres)	491,518
Number of NIPF Landowners	470,000	Acres of Multi-resource Practices Implemented on NIPF (Acres)	8,878
Acres of Federal Land Under State Fire Protection	70,000	Volunteer Fire Departments Assisted (Each)	107
Acres of Private Land Under State Fire Protection	25,668,400	State Fire Communities Assisted (Each)	7
Number of Rural Fire Departments	784	Coop Forest Health Acres Protected (Acres)	3,600
Number of Cities And Towns	382	Forest Legacy Project Acquisition (Acres)	11,389
Forest Based Employment	78,000	Urban Forestry - Participating Communities (Each)	46
Economic Impact of Forestry (by rank)	0	Urban Forestry - Volunteer Assistance (Days)	1,688
State Forestry Budget (All Sources)	29,273,000		

Program Highlights:

Forest Health Protection

Pest populations were generally low in 2005. The DOF successfully implemented a wide variety of forest health programs: southern pine beetle prevention (5,400 acres treated), gypsy moth detection trapping was conducted in every county, and exotic insect and disease detection surveys (emerald ash borer, hemlock woolly adelgid, sudden oak death). The hemlock woolly adelgid is now well established in the state and biological control efforts were taken on federal and state lands.

Cooperative Fire Protection

Communities across the state are being enhanced through the Division of Forestry's fire protection assistance programs. Over 100 Volunteer Fire Departments are assisted every year through the Volunteer Fire Assistance Program, which provides funding for much needed tools and training. Communities that are at risk from wildfire are assisted through the National Fire Plan Hazard Mitigation program. This provides information and assistance to communities in reducing their risk to wildfire by developing a Community Wildfire Protection Plan. Communities that carry out their plans dramatically reduce the threat of loss to wildfire and receive national recognition as Firewise Communities. The Federal Excess

Personal Property Program is used to provide fire fighting equipment to rural communities across the state.

Economic Action

Tennessee continues to focus on diversifying rural economies including the consideration of forest resource based development opportunities.

Landowner Assistance

Tennessee's landowner assistance efforts, which include forest stewardship planning, continue to focus on multiple forest resource conservation, especially wildlife habitat enhancement, water quality improvement and other environmental services. In 2006, our programs provided 1,905 landowners with on-the-ground forest management technical assistance, and assisted 9,878 other citizens with general forestry information and advice in addition to the forest stewardship plans identified in this report. We worked cooperatively with the University of Tennessee Extension and Tennessee Wildlife Resources Agency to promote and provide technical assistance for the Forest Stewardship Program including landowner workshops, newsletters, and forest demonstrations. Also established was the Tennessee Healthy Hardwoods landowner workshop and field tour series which continue into 2007. This series focused on hardwood management with an emphasis on stand establishment.

Urban and Community Forestry

As of the fall of 2006, 48 sites have received the Tennessee State arboretum recognition granted by the Urban Forest Council. From Memphis to Bristol, Chattanooga to Clarksville to Dyersburg, the entire state is represented with sites, which include school grounds, parks, trails, public gardens, community and four year colleges, cemeteries, and even corporate headquarters. Sites must be open to the public, have trees labeled with scientific and common names, and practice proper tree maintenance. A complete listing of requirements can be obtained at www.tufc.com.

Conservation Education

An initiative to assist limited resource/underserved and minority landowners was established by facilitating the development of landowner cooperative interest groups as a follow-up to limited resource/underserved landowner workshops. In addition, ecosystem service projects were developed including a booklet detailing visual quality guidelines for timber harvesting and a carbon sequestration demonstration project.

For more information contact:



**Tennessee Department of
Agriculture**
Steven Scott
Division of Forestry
P.O. Box 40627, Melrose Station
Nashville, TN 37204
Ph: 615-837-5411
Fax: 615-837-5003
Email: steven.scott@state.tn.us

Southern Region
Ken Arney
USDA Forest Service
1720 Peachtree Street, Suite 760S
Atlanta, GA 30309
Ph: 404-347-4178
Fax: 404-347-4821
Email: karney@fs.fed.us

United
States
Department
of
Agriculture

Last Updated: February 2, 2007