FOREST CERTIFICATION

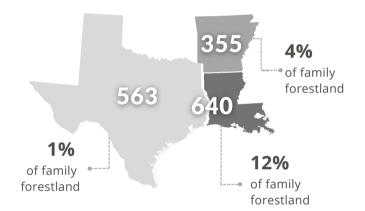
ARLATX COLLABORATION

The University of Arkansas at Monticello, Louisiana Tech University, and Texas A&M Forest Service are working together to assist Family Forest Landowners from Arkansas, Louisiana, and Texas with the technical and financial assistance needed to enroll their forestland in certification programs.

WHAT IS IT?

It's a process involving independent verification that responsible forest management practices are being implemented and that wood products from certified forests can be identified throughout the supply chain

TOTAL CERTIFIED ACRES (thousands)*



CERTIFICATION PROGRAMS



AMERICAN TREE FARM SYSTEM

and protecting wildlife and

water resources



FOREST STEWARDSHIP COUNCIL



SUSTAINABLE FORESTRY INITIATIVE

Dedicated to sustaining forest

Promote environmental, social, and economically viable forest management

Focused on the sustainability of industrial forestland and responsible fiber sourcing practices

TARGET

Family forest ownerships

Industrial and family forest ownerships

Industrial ownerships

ACREAGE

10 - 10,000 ac

No limit or 2,470 ac for family forest ownerships classification

No limit

TYPES OF CERTIFICATION **FOREST MANAGEMENT (FM)**



Verify that forest operations from growing to harvesting comply with standards

CHAIN OF CUSTODY (COC)



Trace certified wood fiber from forest to final product

WHY IS IT IMPORTANT? •

Sustaining present and future forest benefits across the Upper West Gulf Coastal Plain (AR, LA, and TX) relies on the management decision of about 821,000 family landowners who own 32 million acres of forest. Certification is an effective tool to ensure proper management of forestlands and to achieve sustainability. The benefits of certification extend to landowners and society alike.

for landowners

- PUBLIC RECOGNITION
- CREDIBILITY
- EXPANDED MARKETS
- POTENTIAL PRICE **PREMIUMS**

for society and biodiversity ECOSYSTEM SERVICES

- Wildlife habitat
- Water and air quality
- Carbon storage
- Soil erosion control
- Educational, aesthetic, cultural heritage, and recreational values

HOW DOES IT WORK?

Certification requires annual, independent, third-party assessments of compliance to predetermined standards that aim to ensure:

- Safe work environment
- Fair wages and benefits
- Legal compliance
- Wellbeing of surrounding communities
- Cultural, recreational, and aesthetic values



BENEFITS



Forest products companies have a preference for purchasing certified timber

Certified forestlands in the region attract new industries that require sustainable wood sourcing

Demand for certified wood products is in the early stages in the South

Premium pricing is not guaranteed but it has been reported in some areas of the country



FOREST HEALTH Certification standards are designed to protect forests and enhance their health, resilience, and adaptability

Healthy forests help with the longterm supply of timber and nontimber products

Many plant and animal species depend on forests to thrive

Healthy forests are critical for the success of **wildlife habitat** conservation



CARBON CREDITS

Landowners can entoll in certification and carbon credit programs at the same time

Certification fosters better management practices, enhancing elements carbon credit programs seek after, such as increased carbon storage



TAX enhance for INCENTIVE resources

Tax law may benefit landowners who protect, restore, or enhance forest

Current tax laws may not support all of your efforts and benefits often vary state by state

Discuss your options with your local CPA

For more information visit the National Timber Tax website: timbertax.org

COSTS

DIRECT •----

Direct costs can include:

- Initial assessment
- Auditors' expenses
- Certification fee

Costs vary depending on the certification program and forest size

The more detailed the program, the more it will cost

AMERICAN TREE FARM SYSTEM ANNUAL FEE

ARKANSAS

\$75 for the first tree farm\$20 for each additional tree farm\$5,000 maximum fee per landowner

LOUISIANA

\$30 per tree farm whichever is \$0.032 per acre greater

TEXAS no enrollment fee

INDIRECT

It may be necessary to add or modify certain management practices to meet the standards of the program, including:

- obtain a management plan
- · more intensive record keeping
- compliance with standards
- time associated with assessment or reassessment process

Once the certification planning and recordkeeping system is in place, operations run smoother and **cost less** in the long run

Cost per acre can be **lower** for larger ownerships or for "group certification"

Cost-share programs can help **reduce** the cost of management practices



FOREST CERTIFICATION _



HOW TO GET CERTIFIED?



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INITIAL DISCUSSION

Contact the certification program representative for your state or region



REPRESENTATIVES

American Tree Farm System Arkansas Forestry Association Louisiana Forestry Association Texas Forestry Association

Forest Stewardship Council Consultants

Sustainable Forestry Initiative Participation Application Form

MANAGEMENT PLAN

Work with a forester to develop a management plan that meet your objectives and the program standards

FORESTERS

Arkansas

County Forestry Division Crew Foresters Board of Registration

Louisiana

State Forestry Offices LFA Registered Foresters

Texas

Texas A&M Forest Service Forester TFA Accredited Foresters

INITIAL ASSESSMENT

Get audited by an independent, third-party auditor to verify that your operations meet the program standards

CERTIFYING BODIES

American Tree Farm System Arkansas Forestry Association Louisiana Forestry Association Texas Forestry Association

Forest Stewardship Council FSC-accredited Certifiers

Sustainable Forestry Initiative Independent Certification Bodies



CERTIFICATION STATUS

If the auditor determines that you meet the program standards, you will obtain a certificate valid for 5 years

HOW TO MAINTAIN THE STATUS?

Conformance with the certification program standards is essential. This may include:

- Comply with national and local laws
- Minimize adverse environmental impacts from the forest management operations
- Implement and keep an updated management plan
- Monitor and keep detailed records of the operations and condition of the forest

HOW OFTEN WILL THEY ACCESS MY PROPERTY?

Scheduled field visits occur once a year during surveillance or recertification audits

AMERICAN TREE FARM SYSTEM ANNUAL AUDIT

Annual assessment occurs between February and March. Landowners may have their property assessed yearly based on a sample of Tree Farms.

When a Landowner is selected for Assessment, both forester and landowner are notified in advanced. The Assessment normally takes a couple of hours for one day. If the Tree Farmer does not have a forester, one is assigned to do the Assessment.

Every 5 years, third-party auditors do a field verification of a sample of over 30 Tree Farm Properties. This verification requires 3 days of work.

ARE AUDITS REQUIRED TO MAINTAIN THE CERTIFICATION STATUS?

YES! Audits ensure conformance to the certification program standards

There are two types of audits:

- Surveillance audits occur every year
- **Recertification audits** occur at the end of the five-year certification cycle



HOW IS CERTIFICATION DIFFERENT FORM OTHER PROGRAMS?



FOREST CERTIFICATION

is a process to verify that forestlands are managed according to predefined standards of sustainability



COST-SHARE PROGRAMS

provide federal or state funding to landowners to pay for the costs of installing specific conservation practices

Example: Environmental Quality Incentive Program (EQIP)



CONSERVATION EASEMENTS

are permanent, legal agreements that limit certain uses of the land to protect its conservation values

Example: Wetland Reserve Easement (WRE)

IS CERTIFICATION COMPATIBLE WITH OTHER PROGRAMS?

Other programs, such as cost-share, conservation easements, and carbon credit programs are often compatible with certification. For example:

- Landowners can resort to cost-share programs to cover a substantial part of certification-related costs in the case of adding new or modifying certain forest management practices
 - **EQUIP** can reimburse at least 50% of the cost of conservation practices like tree planting, forest stand improvement, prescribed burning, and many others
- Some Land Trusts and Government agencies encourage landowners to get certified in order to conduct forest management in their easements
- Carbon credit programs and their regulating agencies require the landowners' commitment to sustainable management by enrolling in certification programs

READY TO GET CERTIFIED?

Reach out to the following contacts in your state to begin the certification process. Financial and technical assistance can be provided!



ARKANSAS

University of Arkansas at Monticello (870) 460-1894 tian@uamont.edu



LOUISIANA IOSHUA ADAMS

Louisiana Tech University (318) 257-4457 adamsj@latech.edu



TEXAS

ERIC TAYLOR

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