

# **Introduction for arkansastimber.info**

Forward by:

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An invaluable all in one website for Southwest Arkansas landowners and professionals has been created for your personal, and our states collective economic benefit. This site has extended applications for the entire state of Arkansas, and all 13 southern pine-belt states extending from East Texas to the Carolinas.

This site was initiated through the efforts of **Senator Blanche Lincoln**, and involves:

[Economic Development Administration \(EDA\)](#)  
[Southwest Arkansas Planning and Development District \(SWAPDD\)](#)  
[Economic Development at University of Arkansas in Little Rock \(UALR\)](#)  
[Reynolds Forestry Consulting – RFC, Inc \(RFC\)](#)

The site's unofficial launch date was November 2003. Ongoing site corrections are underway and expected to continue for several months. Upon update completion, all excel based documents will dually be available for viewing in "excel" and "pdf" format.

Its purpose: to assist in the continued economic enhancement of our Arkansas timber industry through communication, understanding, net-working, attracting, challenging and stimulating landowners and professionals alike.

We must acknowledge our predecessors and current producers for Arkansas' present 4<sup>th</sup> ranking in national production of timber, which is her number one cash crop. The US collectively supplies the world with 15% of its annual lumber consumption. The southern pine belt is the world's largest sustained supplier of timber. Yet, if we stopped accepting imports, and relied solely on US production for all domestic lumber consumption, we would exhaust all collective US timber reserves.

There are 200 Million acres of timberland in the southeast 13 states. Over the next 40 years the nation is expected to loose 30 million acres to urban expansion, mostly along the coast line, giving an added incentive to enhance the production of timber in inland pine-belt states such as Arkansas.

We have approximately 33 million acres in Arkansas with over 18 million acres in timberland. The timber industry in South Arkansas is the number one employer. Industrial pine mills are our windows to the world for our sustained timber products. Each year we carefully and voluntarily through Sustained Forestry Initiatives (SFI) and Best Management Practices (BMP) harvest only our pine growth providing us the distinctive privilege of being sustained. Our 13 southeastern sister states also share in our honor, which collectively ranks us as the worlds largest sustained contiguous block of land. Poor stewardship is not an option.

The average pine plantation for non-industrial landowners in Arkansas annually produces below 4 tons per acre per year. Industry landowners increased their efficiency to over 7 tons per acre per year in response to world demand and growing needs. Every man, woman, and child regardless of origin, color, race, position, and creed deserve the same affordable opportunities that we experience; and that can only be accomplished through increased supply to meet growing domestic and world demands.

The average non-industrial landowner rotates a stand of timber every 40 to 50 years, while industrial landowners rotate crops every 25 – 35 years. The precedence has been set.

If we intend for Arkansas to continue competing nationally and internationally, we must collectively grow more for less. Import tariffs are only a temporary solution for the inevitable.

Cost to production is the long term answer. The irony, even though expenses increase with higher yields, cost to production decreases based on shorter rotations; thereby yielding higher returns. This also permits competitive stumpage prices, in turn which enables competitive lumber prices, which in turn ensures increased domestic and world market participation.

Again, by growing more, we can sale for less while increasing our return and competitiveness in the world market; while simultaneously enhancing our Arkansas economy, and we can do it, while tending the forest we love.

That is an example of the information in this website, which is the purpose of “[arkansastimber.info](http://www.arkansastimber.info)”. This site opens the curtain into Arkansas forest investment and management. A content summary is as follows:

#### **Reference and Query Resources**

Arkansas Forest Assessment  
Best Management Practices  
Landowner Questionnaire Results

#### **Directories**

Forestry Contract Services Providers  
Forestry Organizations and Agencies  
Forestry Periodicals and Radio  
Forestry Subsidized Programs  
Mills and Procurers

#### **Interactive Programs**

Cruise Calculator

#### **Instructional Information**

Control Burning  
Fertilization  
Financial Analysis and Returns  
Herbicide Applications  
Inventory Methods  
Legal Documents and Contracts  
Mapping  
Plantation Purchase Values  
Real Estate Appraisals  
Seedling Planting and Care  
Selling Timber Methods  
Site Preparation Techniques  
Thinning and Harvest  
Timber Management Methods  
Timber Management Plan  
Weight/Volume Tables

This site also has multiple sideline benefit for foresters considering retirement and landowners eager to increase their personal involvement; you now have an in-depth step-by-step consulting forestry management guide. The more consultants, corporate foresters and actively involved landowners, the

greater ratio of professionals to managed acres, the consequential better management, the higher the yields, greater the returns; while simultaneously solidifying our continued competitiveness in the world market.

If you are seeking to **generally** learn more, the following progression through the directory is suggested:

- Introduction
- Timber Management Methods
- Financial Analysis and Returns
- Plantation Purchase Comparisons
- Inventory Methods
- Selling Timber Methods
- Weight and Volumes
- Real Estate Appraisals
- Legal Documents
- Mapping
- Site Preparation Techniques
- Seedling Planting and Care
- Forestry Subsidized Programs
- Herbicide Applications
- Fertilization
- Control Burning
- Thinning and Harvest
- Timber Management Plan
- Best Management Practices
- Mills and Procurers
- Forestry Periodicals and Radio
- Forestry Organizations
- Forestry Contract Service Providers
- Arkansas Forest Assessment
- Cruise Calculator

If you are solely interested in thinning, harvesting, **selling**, bidding, or marketing timber, the following progression through the directory is suggested:

- Selling Timber Methods
- Inventory Methods
- Weight and Volumes
- Legal Documents
- Mapping
- Mills and Procurers
- Forestry Contract Service Providers
- Thinning and Harvest
- Cruise Calculator
- Best Management Practices

If you are solely interested in timber **financial analysis**, the following progression through the directory is suggested:

Financial Analysis and Returns  
Plantation Purchase Comparisons  
Timber Management Methods  
Inventory Methods  
Weight and Volumes  
Introduction

If you are solely interested in timber management and **forestry techniques** (silviculture), the following progression through the directory is suggested:

Introduction  
Timber Management Methods  
Site Preparation Techniques  
Seedling Planting and Care  
Herbicide Applications  
Fertilization  
Control Burning  
Thinning and Harvest  
Timber Management Plan  
Best Management Practices  
Financial Analysis and Returns  
Inventory Methods  
Weight and Volumes  
Legal Documents (refer to consulting contract)  
Forestry Contract Service Providers  
Forestry Periodicals and Radio

We all benefit from your invaluable proofing, absorption and gainful application of this site. If you have any recommendations or questions, please let us know by emailing the sites information administrator at [teddy@reynoldsforestry.com](mailto:teddy@reynoldsforestry.com).