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**44 East Texas  
Counties  
14 Million Acres  
Of  
Forestland**





# Basis for Timberland As a Good Investment

- Relatively low risk.
- Investment asset diversification.
- Appreciating asset, incremental timber growth and increasing real estate values.
- Hedge against inflation.
- Potential for excellent rate return.
- Favorable tax treatment, both income and property tax incentives available.
- Recreational benefits and amenities.



# **Basis for Timber Land As a Good Investment** (cont'd.)

- Land values are expected to remain steady or increase.
- Growth rate for pine plantations (properly managed,) average 10-15% per average over a 35 year period.
- Hunting lease income will offset property taxes.



# A Typical Harvest and Income Schedule for an Average Loblolly Pine Plantation

<u>OPERATION</u>	<u>AGE</u>	<u>EST. INCOME/ACRE</u>
Thinning	15	\$ 100.00
Thinning	20	\$ 250.00
Thinning	25	\$ 750.00
Thinning	30	\$1,000.00
<u>FINAL HARVEST</u>	<u>35</u>	<u>\$2,000.00</u>
<b>TOTAL PER ACRE INCOME (35 YRS.)</b>		
<b>\$4,100.00</b>		



# **A Large Part of What a Consultant Does is Educate the NIPF as to Forest Management**

**Always Take Advantage of Opportunities to Speak  
At Forest Related Meetings**

**Forest Landowner Associations  
City Service Clubs**

**(Kiwanis, Key, Jaycees, Chamber of Commerce, etc.)**



# **RISKS AND CONCERNS OF FORESTLAND OWNERSHIP**

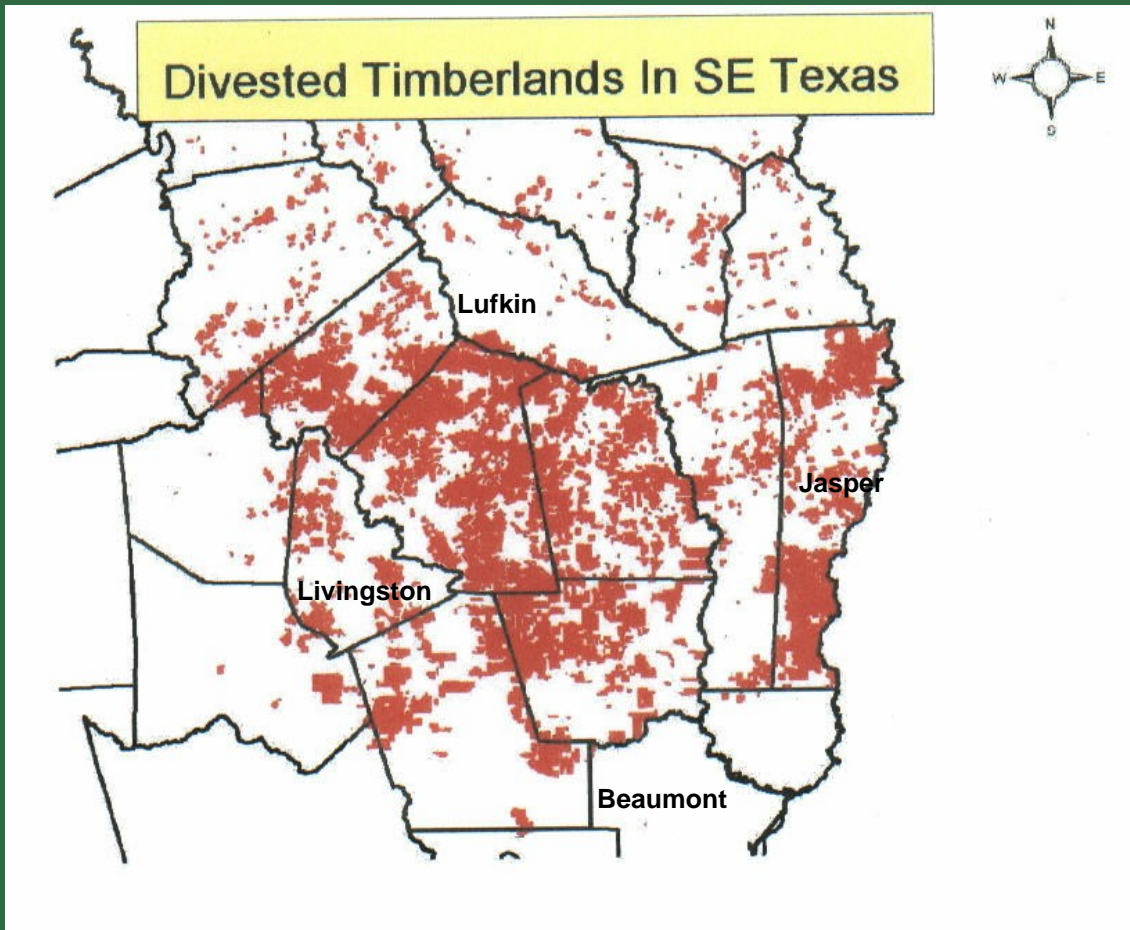






# T.I.M.O. Timberland Acres

Timberland Investment Management Organization



- 3.5 million acres
- Most in SE Texas
- Campbell
- Molpus
- Forestry Investment Associates
- The Forestland Group
- RMS
- Hancock buys TimberStar
- Prudential Timber
- Plum Creek
- Individual Investors



# PROFESSIONAL LOGGERS AND CONTRACTORS!?









## CAREER:

An occupation undertaken for a significant period of a person's life and with opportunities for progress.



# Association Of Consulting Foresters



## Society Of American Foresters



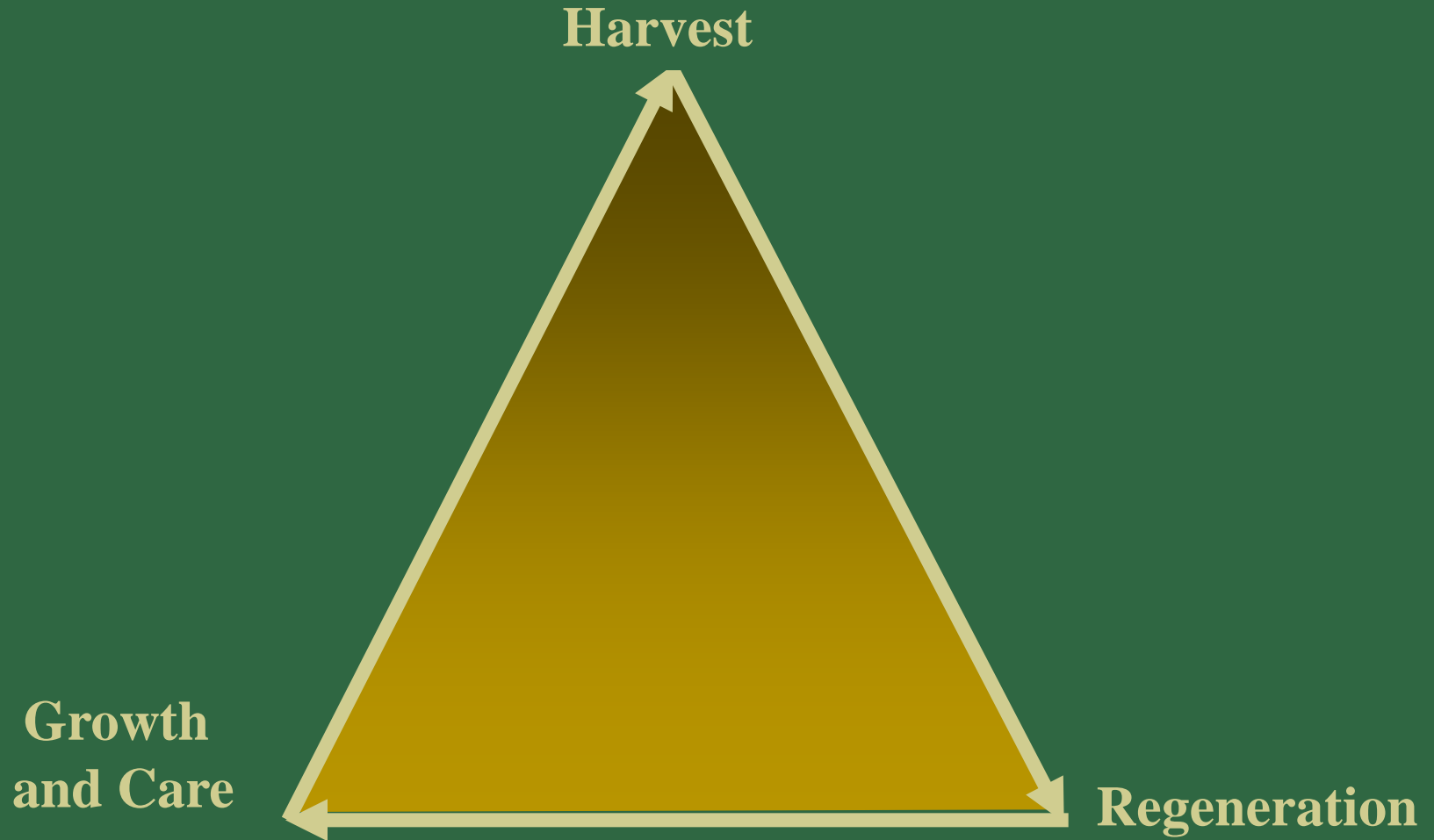


# On Site Meeting with Landowner





# Management Cycle of a Forest Stand







**Eliminate Diameter Cutting As Management**  
**These Trees are the Same age - 32 years**





**Reforestation Cost From \$250-\$600 Per Acre**



# Reforestation Without Heavy Site Prep







**When to Thin**  
**Age 15-Should Have Thinned At Age 11**





**Measure Response to Thinning**



# Forest Certification

- American Tree Farm System (ATFS)

American Forest Foundation

- Sustainable Forests System (SFI)

- Forest Stewardship Council (FSC)





**Certified Tree Farm Inspector**





**15 Year-Old Stand After First  
Thinning**





**25 Year-Old Stand After  
Third Thinning**



# Oriented Strand Board (OSB or Waffer Board)

Long-Lived Carbon  
Containing Products





# High Quality Plywood









**Biomass and Pellet  
Production  
Reducing The Amount of  
Long-Lived Carbon  
Products?**



# BIOMASS & MULCHING CHIPPING OPERATIONS

















**Become a Part of The Forest  
Community**

**Become Active in Forest  
Industry Organizations**



# Tours and Demonstrations









## Five Year-old Plantation







**Age Diversification**



## Three Year-Old Plantation





# Multi-use







**Don't Miss Opportunities  
to Find the Big Bucks**