### Building Partnerships

#### Dr. Chris Risbrudt





# Advanced Housing Research Center

An Initiative for Advancing Technology in Housing



#### **Emphasis** areas

- Moisture management and indoor air quality
- Improved use of traditional wood products
- Recycled and engineered wood composites
- Energy efficiency
- Environmental performance
- Natural disaster resistance
- Improved durability of finishes and sealants



### **Partnerships**

- Residential Moisture Management Network
- Coalition for Advanced Housing and Forest Products Research
- Federal Agency Housing Partnership



#### **CAHFPR**



- Iowa State University
- Mississippi State University
- North Carolina State University
- University of Arizona
- University of Minnesota
- University of North Dakota

## WISE

Woodfiber Initiative in Science and Engineering

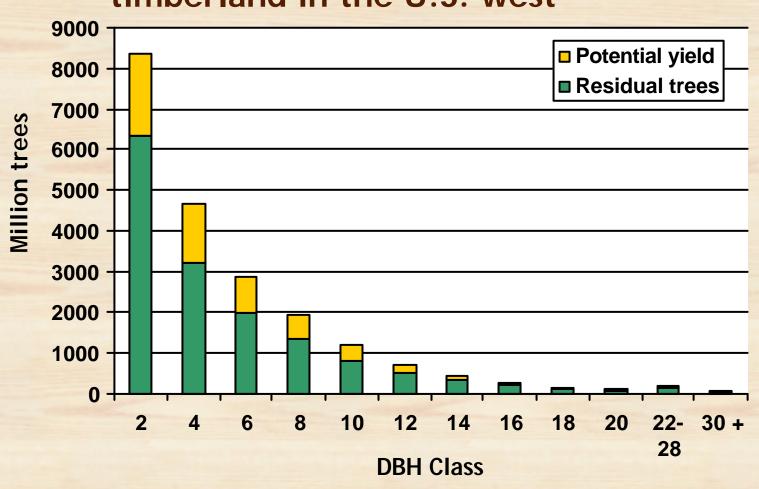
## WISE

**Forest Products Laboratory Auburn University** Georgia Institute of Technology **North Carolina State University** State University of New York-Syracuse **University of Maine** Miami University (Ohio) **University of Minnesota University of Washington University of Wisconsin-Stevens Point Western Michigan University** 

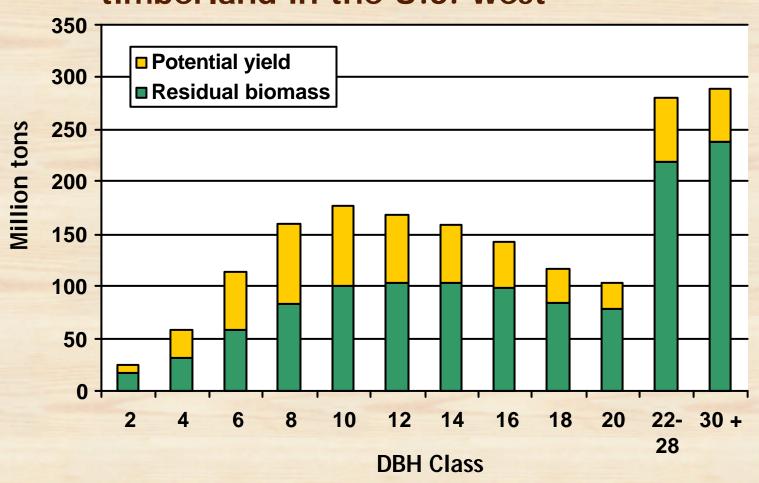
## Wisconsin Center for Sustainable Forestry Businesses



## Trees removed and trees left behind from thinnings on Category 3 timberland in the U.S. west

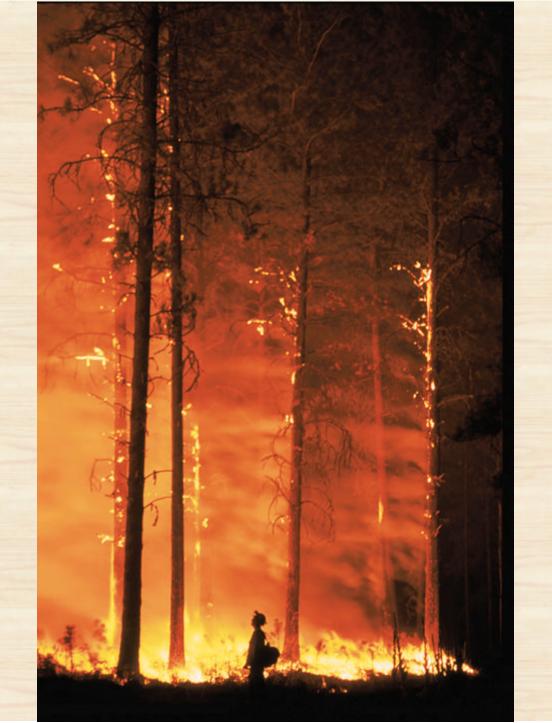


## Tonnage removed and tonnage left behind from thinnings on Category 3 timberland in the U.S. west



Healthy
Forests
Restoration
Act

Signed December 2003



Section 2371 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 6601) is amended by adding at the end the following:

#### (d) RURAL REVITALIZATION TECHNOLOGIES

- "(1) IN GENERAL—The Secretary of Agriculture, acting through the Chief of the Forest Service, in consultation with the State and Private Forestry Technology Marketing Unit at the Forest Products Laboratory, and in collaboration with eligible institutions, may carry out a program—
- "(A) to accelerate adoption of technologies using biomass and small-diameter materials;

#### H. R. 1904-16

#### SEC. 202. RURAL REVITALIZATION THROUGH FORESTRY.

Section 2371 of the Food, Agriculture, Conservation, and Trade Act of 1990 (7 U.S.C. 6601) is amended by adding at the end the following:

"(d) Rural Revitalization Technologies.—

"(1) IN GENERAL.—The Secretary of Agriculture, acting through the Chief of the Forest Service, in consultation with the State and Private Forestry Technology Marketing Unit at the Forest Products Laboratory, and in collaboration with eligible institutions, may carry out a program—

"(A) to accelerate adoption of technologies using bio-

mass and small-diameter materials;

"(B) to create community-based enterprises through marketing activities and demonstration projects; and

"(C) to establish small-scale business enterprises to make use of biomass and small-diameter materials.

"(2) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out this subsection \$5,000,000 for each of fiscal years 2004 through 2008."

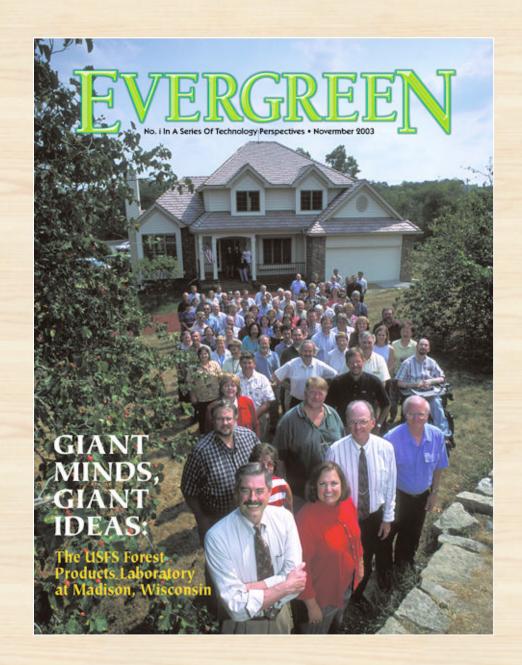
#### SEC. 203. BIOMASS COMMERCIAL UTILIZATION GRANT PROGRAM.

(a) In General.—In addition to any other authority of the Secretary of Agriculture to make grants to a person that owns

- "(B) To create community-based enterprises through marketing activities and demonstration projects; and
- "(C) To establish small-scale business enterprises to make use of biomass and small-diameter materials.
- "(2) AUTHORIZATION OF APPROPRIATIONS—There is authorized to be appropriated to carry out this subsection \$5,000,000 for each of fiscal years 2004 through 2008."

## **Evergreen Foundation**

"Operation New Pioneer"



#### College of Menominee Nation Sustainable Development Institute

- MOU signedJanuary 23, 2004
- Goal is to establish a Sustainable Forestry Research, Education and Extension Center

