

# Teacher Training: Milling & Kiln Drying Module

2-day Session  
1-2 Instructors

## Outline

### Day 1 – Milling

#### AM

Mill Components and Operation  
Introduction to Log Rules  
Deductions  
Value and time balance  
Practice Scaling  
Log loading

#### PM

Lumber planning (Begin with the end in mind)  
Log Orientation  
Sawing Patterns  
Kiln sample board preparation  
Lumber grading overview  
Stacking

### Day 2 – Kiln Drying

#### AM

Why dry lumber?

Terminology

Drying Methods  
Kiln Basics  
Softwood vs. Hardwood Lumber Drying  
Stickers  
Drying schedules and monitoring  
Equalizing then Conditioning

#### PM

Classroom application/Lesson plan brainstorm