

TREE & WOOD IDENTIFICATION FOR THE SURVEYOR

WALTER G. ROBILLARD, ESQ., RLS
1756 CENTURY BLVD SUITE B
ATLANTA, GA 30345
404-248-1602
robw@mindspring.com

SCOPE: Following the original surveyor's footsteps can take many forms and require different capabilities for the surveyor. This workshop/seminar will approach this type of evidence from two directions. First the importance of trees and their legal significance will be discussed and then the student/surveyor will be shown how to identify the original information left by the surveyor in two forms; identification of actual tree species and if the trees are gone, the identification of the wood remains of stumps or stump holes.

OUTLINE

- I. **THE SIGNIFICANCE OF TREES AS WITNESSES & EVIDENCE**
 - a. Common Law
 - b. Federal Law References
 - c. Early Land Grants
 - d. References In GLO Notes
- II. **CLASSIFICATION OF TREES**
 - a. Monocots
 - b. Dicots
- III. **TREE IDENTIFICATION OF EASTERN & SOUTHERN SPECIES**
 - a. Range & Area of Species
- IV. **IDENTIFICATION**
 - a. Scientific Classification
 - b. Local Names Used by Surveyors and Landowners
 - c. Leaf Identification
 - d. Twig Identification
- V. **THE IDENTIFICATION OF IMPORTANT SPECIES PERTINENT TO SURVEYS**
- VI. **WOOD IDENTIFICATION OF IMPORTANT SPECIES**
 - a. How to Identify Important Species
 - b. Using the hand lens to Identify Wood Samples
- VII. **APPLYING KNOWLEDGE TO TODAY'S SURVEYS**

Using actual samples of tree leaves, limbs and wood the attendees will have a hands on opportunity to identify and classify leaves and wood. The instructor will show how this information can be used to assist the land surveyor to identify ancient and modern descriptions and surveys.

This presentation is designed for states East of and touching the Mississippi River.

Time for presentation: 6 hours
12/01 SM 35