



2014 FORESTRY RESOURCES

2014 Regional Stewardship Challenge

Key Point 1

Basic Forest Management: Tools & Concepts

1. People and Forests
2. Working Trees for Agriculture
3. Working Trees for Communities
4. Harvest Systems
5. Reforestation Brochure SFI
6. Forestry Best Management Practices
7. Forest Measurement Terms
8. Forestry Sampling Equipment
9. APHIS Plant Protection and Quarantine 06

Key Point 2

Illinois Forests

1. Forest Trees of Illinois
2. Illinois Forest Types
3. The Changing Forests of Illinois
4. Mighty Oaks and Persistent Maples – Our Changing Illinois Forests
5. Trials of a Tree: A Quick Reference to Forest History
6. Benefits from Illinois Forest Resources

Key Point 3

Identification and Structure

1. Leaf Terms
2. How to Be a Twig Detective
3. Distinguishing Ash from other Trees
4. Important Hardwood Trees
5. Emerald Ash Borer – Combined Resources
6. Common Buckthorn – Combined Resources

Key Point 4

Forest Ecology

1. The Parts of a Tree
2. The Anatomy of a Tree
3. Plants and Their Structure
4. Fall Colors Essential for Life
5. Leaf Photosynthesis
6. Understanding Forest Ecosystems
7. Ecological Succession and Stages - Combined Resources
8. Working Trees for Wildlife
9. Working Trees for Agriculture
10. Working Trees for Communities



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- 11. Gypsy Moth Background Information
- 12. Garlic Mustard – Combined Resources
- 13. Emerald Ash Borer – Combined Resources

Key Point 5

Urban and Suburban Forest Ecology

- 1. Why Urban Forestry
- 2. Urban and Community Forestry
- 3. EPA Phase II – Trees & Stormwater
- 4. Urban Tree Cover Fact Sheet
- 5. Flooding and its effects Trees, Flood Tolerance of Trees – Combined Resources
- 6. Protecting Trees from Construction Damage: A Homeowner's Guide
- 7. Urban Tree Planting – Tips from the Field
- 8. Greener Streets: A Quick Reference to Planting and Maintaining Trees