County Fair Exhibit Ideas - Forestry



The county fair . . . what a great time it is! Every summer, families flock to county fairs to see the latest 4-H project exhibits. Exhibiting is a fun way for you to showcase your project work. The following list of exhibit ideas is based on the latest 4-H curriculum. Use it to generate project entries for your next county fair. If you're a county fair superintendent, use this list to enhance your county fair premium book.

Level 1: Follow the Path

- 1. Different types of leaves
- 2. Different types of trees
- 3. Different types of roots
- 4. Cross section of a tree
- 5. Types of tree communities
- 6. Model of an effective ecosystem
- 7. Examples of good/bad soil
- 8. Process of photosynthesis
- 9. Topographic map of your county
- 10. Jobs that require knowledge of trees, forests
- 11. Completed member guide (08038)

Level 2: Reach for the Canopy

- 1. How water moves from roots to canopy
- 2. Life cycles of a tree
- 3. U.S. map showing forests in each state
- 4. Plants that coexist in a forest
- 5. Impacts of invasive species on forest
- 6. Different tree diseases
- 7. Risks of forest fires
- 8. Importance of forest densities
- 9. Measuring volume of standing trees
- 10. Why people need forests
- 11. Selecting urban tree planting sites
- 12. Completed member guide (08039)

Level 3: Explore the Deep Woods

- 1. Identifying trees using dichotomous tree key
- 2. Identifying trees by rubbing the bark
- 3. Identifying types of tree fruits
- 4. Map of forests in your county
- 5. Forest biomes
- 6. Goods, services provided by forests
- 7. Comparing renewable, nonrenewable resources
- 8. Pruning a tree branch
- 9. Forestry careers
- 10. Improving trees genetically
- 11. Completed member guide (08040)

Tips for County Fair Exhibitors

When you enter a forestry exhibit at the county fair, you'll be showing the public, and the judge, what you've learned in the project. Make your exhibit the best it can be. Here are some tips for proper specimen identification.

- 1. Tree Specimen Identification
 - a. Name
 - b. Species
 - c. Important properties and uses
 - d. Habitat
 - e. Bark consistency
 - f. Leaf structure
 - g. Fruit design
 - h. Date and place of collection
- 2. Seed Specimen Identification
 - a. Name of tree
 - b. How seed dispersed
 - c. Desirable seed bed conditions
 - d. Seed destroyers
 - e. Tree habitat
 - f. Date and place of collection