



New Mexico 4-H Greentop Project Guide



New Mexico 4-H Is A Program of New Mexico State University's Cooperative Extension Service

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New Mexico 4-H Forestry Program – Unit A – Trees

Objective: To educate 4-H members about the species, growing, reproduction, and characteristics of trees. This project will help you determine how important trees are.

Materials included in this project

- 4-H Forestry Program – Unit A 2401 Trees
- 4-H Project Record Sheet 300 A-7 (N-93)

Suggestions for completing the project

- Review the 4-H Project Record Sheet, and Greentop 4-H Forestry Program to become familiar with the project before you begin
- Review needed materials: tape measurements, sharp knife, zip lock bags for leaf collections
- Keep a log or journal of the activities you participate in which are related to those areas. This will make it easier to complete your record sheet at the end of the 4-H year
- Complete your record sheet for the project

To complete this project, you will

- Know what a tree is and how it grows
- Learn what a tree consists of
- Know the different parts of a tree
- Know how trees grow during four seasons
- Know the age of a tree
- Know how trees reproduce
- Be able to identify trees
- Know at least ten different species of trees
- Know how trees are classified
- Know how to make a collection of tree mounts
- Know why trees are important
- Appreciate how trees provide beauty and comfort
- Appreciate how trees provide a miracle material called wood
- Understand how trees provide employment

What can be exhibited with the forestry-trees project?

- Your journal and what you have collected for your project can be exhibited at the county and state fair
- You can exhibit different leaf prints you have done
- A self-determined exhibit related to trees (must include a self-determined record sheet)

If you enjoy this project, and want to continue to learn about trees, you can try

- Photography – Take pictures trees that you are growing or caring for near your home or within your house compound
- Art-draw pictures or create paintings of trees
- Citizenship - share with your club members what you have learned about trees and educate others about trees
- Leadership – teach a friend or 4-H club how to care for a tree or how to identify different species of trees

If you enjoy this project, here are some other projects you might like

- Forestry SD 02409-DDA4
- Plant and Soil Science
- Gardening (Flower)
- Gardening (Landscape)
- Gardening (Vegetable)
- Range Plant Management

Ng, January 30, 2006