



4-H Forestry – Beginner (Grades 3-5)

Record Sheet

| | |
|-----------------------------------|-------|
| Completed (40 possible) | _____ |
| Accuracy of answers (30 possible) | _____ |
| Appropriate grammar (15 possible) | _____ |
| Neatness of record (15 possible) | _____ |
| Total | _____ |
| A = 86-100 points | |
| B = 71-85 points | |
| C = 70 points or less | |

Record for Year _____

A completed record sheet is due by the last business day of May to exhibit each project at the fair.
Use any 4-H publications, the internet, the library, or a professional to help you prepare your responses.

The Basics

Name _____ 4-H Club _____

Years in 4-H _____ Grade _____ Years in Project _____

Planting the Seed

Using the word bank below, write the term next to its definition.

| | | | | |
|-------------|----------------|---------------|-----------|------------|
| Broad leaf | Canopy | Conifer | Deciduous | Herbaceous |
| Needle leaf | Photosynthesis | Transpiration | Tree Ring | Understory |

| Term | Definition |
|------|---------------------------------------------------------------------------------------------------------------------|
| | Type of tree that typically has cones and needles-shaped leaves |
| | Type of tree that sheds its leaves in the fall |
| | Leaf from a deciduous (hardwood) tree |
| | Leaf from a conifer tree |
| | Uppermost layer of branches and foliage in a group of trees |
| | Type of vegetation, usually grassy/leafy ground vegetation |
| | Trees growing under the top canopies in a forest |
| | Water released into the air from leaves; evaporation from plant cell tissues |
| | Process where plants turn carbon dioxide and water into carbohydrates and other compounds using energy from the sun |
| | Rings in a tree trunk equating to the years of tree growth |

Setting Roots

Name five different tree species.

1. _____
2. _____
3. _____
4. _____
5. _____

Identify the two types of trees, two parts of a tree, and three parts of a forest indicated below:



Leafing Out

Name three kinds of animals that live in trees.

1. _____
2. _____
3. _____

Name three different climate types and a tree found in each:

| Climate | Tree Found in the Climate |
|---------|---------------------------|
| | |
| | |
| | |

What products in your home come from forests? _____

Growing into the Future

Why is it important to protect forests? _____

Name two businesses or organizations in or near our community that work with trees.

1. _____
2. _____

What is one thing you learned or sparked your interest as a result of completing this project? _____

