

FORESTRY

PLEASE NOTE: Any changes/updates from the previous year will be **BOLDED and *ITALICIZED*! Pay special attention to any projects with **BOLD**, *ITALICIZED WORDS* because they have changed from last year.**

This project teaches youth natural resources and forestry related skills.

Completion, exhibition participation, and State Fair information for Forestry			
Division/Level	Grades (suggested)	Completion Activities Needed	Maximum State Fair Entries
Beginner	Grades 3-5	EXHIBITION –or– RECORD SHEET	1 Entry
Intermediate	Grades 6-8	EXHIBITION –or– RECORD SHEET	1 Entry
Advanced	Grades 9-12	EXHIBITION –or– RECORD SHEET	1 Entry

Remember: All posters, notebooks, and display boards **d** include a reference list indicating where information was obtained, giving credit to the original author, to complete the 4-H member's exhibit. This reference list should/might include web site links, people and professionals interviewed, books, magazines, etc. It is recommended this reference list be attached to the back of a poster or display board, be the last page of a notebook, or included as part of the display visible to the public. A judge is not to discredit an exhibit for the way references are listed. Reference Sheets are available at the Extension Office for use if needed. For personal safety, do not include personally identifiable information such as mailing address or phone numbers on posters/displays/exhibits.

SUGGESTED REFERENCE MATERIALS (available for purchase in Extension Office or shop4-h.org)

- Level 1: Follow the Path
- Level 2: Reach for the Canopy
- Level 3: Explore the Deep Woods

GUIDELINES

1. Refer to the Hendricks County 4-H Policies, Entry & Exhibit Guidelines for poster and general display guidelines.
2. ***Artificial Intelligence (AI) may be used, with parent permission, when creating this exhibit and is to be documented as a reference. A majority of the work to create this exhibit is to be the 4-H member's original work.***
3. Be sure to enroll in the project on 4-HOnline and enter exhibit information into FairEntry by designated date.
2025 designated FairEntry Deadline is Tuesday, July 1st at 11:59 p.m.
4. Complete the Record Sheet (if not exhibiting at the Hendricks County 4-H Fair).

EXHIBIT CLASSES

Forestry Beginner: Grades 3-5 (suggested)

- Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate.

Forestry Intermediate: Grades 6-8 (suggested)

- Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate.

Forestry Advanced: Grades 9-12 (suggested)

- Create an educational poster, notebook or display about any manual activity or on any forestry topic of choice that is age/grade appropriate, prepare a herbarium collection that contains at least 25 native Indiana forest leaves, or prepare a herbarium collection that contains at least 25 native Indiana forest shrubs. Youth can also design and complete an independent study activity.
- Herbarium Collections - Collect 25 terminal twigs and at least two leaves, if space allows (only one compound leaf is required), from native forest trees. Mount the specimens on 11 ½" x 16 ½" paper. One leaf on the twig must be mounted to show the back side of the leaf. Label each sheet with the following: common name, scientific name, where collected, county where collected, date collected, name of collector, and specimen number. Cover each specimen. There are no specific references given for these exhibits. Youth are encouraged to use Extension publications, the Internet, books, and forest specialists when collecting and identifying specimens. The herbarium collection must be accessible to the judges. Do not cover it under the plastic that covers your poster. Youth may want to attach a folder or other holder over your poster to hold the mounted, covered specimens.