

Forestry Evaluation

updated 2.10.2026

Contest chairs:

Jordan Donnerbauer

Contest purpose/objectives:

The Forestry Career Development Event is designed to stimulate student interest and to promote the forestry industry as a career choice. It also provides recognition for those who have demonstrated skills and competencies resulting from forestry instruction in the agricultural education classroom.

- To challenge individuals and teams to stimulate interest and promote competence in forestry skills.
- To prepare individuals and teams to competitively participate in the State FFA Forestry Competition.

Location notes:

Contestants must come prepared to work in adverse weather conditions, since the contest will be conducted regardless of weather. This event is held in an unheated facility. Students are advised to dress warmly.

Qualification statement:

This is a **qualifying contest** for the State contest. **The top 6-7 teams will be eligible to enter the State FFA Career Development event.** Practice teams will not be accepted. One team per school.

Placement and tie breaker:

Placement of teams will be determined by tabulating the three best scores of contestants from the school. Individual placement will include activities completed as an individual only.

If a tie occurs within the top 5 individuals or top 7 teams, the following events will be used to determine award recipients:

Individual

- Highest written exam score
- Highest tree ID score

Overall Team

- Total (top 3 team members) individual rank, the team with the lowest score will win the tiebreak.

Materials needed:

A clipboard and paper free from notes or other markings
Several sharpened no. 2 pencils (no pens)
Basic calculator
Silva Ranger Compass
Appropriate outdoor gear; jackets, rain gear, and adequate footwear

Event format:

The contest will consist of the following phases and includes three indoor events (105 points) and one outdoor field exam (100 points).

- **General Knowledge Examination** (50 points) consisting of 50 multiple choice questions. A period of 50 minutes will be allowed for this phase. Each question is worth one point.
 - All questions will come from the [Forestry Test Bank](#)
- **ID**
 - **Forestry Equipment Identification** (25 points) consisting of 25 forestry tools
 - **Tree Identification** (20 points) consisting of 20 trees from the Wisconsin trees
 - **Disease/Disorder Identification** (10 points) consists of 10 diseases or disorders for students to identify.
 - [2026 ID List](#)
- **Field Exam** (100 points) consisting of around 10 stations at which teams must work together using forestry skills and tools to complete. Examples of stations could include but are not limited to: measuring diameter and height, volume estimation, tree identification, forest disease/disorder identification, direction in azimuth, distance by pacing, equipment identification, timber stand improvement (TSI), forest products, and a forest business management problem.

Links:

[State Forestry Event](#)
[Fox Valley Forestry Event](#)
[National Forestry Event](#)

Other:

[Suggested Resource](#)
[WI Forestry Study Materials](#)

Rounds/Schedule:

All students will start with the team practicum and then move on to the ID and written. Team practicum will start at approximately 9am.

A volunteer will guide students to the practicum site. Please remain in the gym until called.

Sponsors/supporters: