

Central Florida Youth In Agriculture

Agricultural Mechanics and Fabrication Contest Rules

Purpose of event: This event is to provide opportunities to students enrolled in Polk County schools (public, private, charter, and homeschool) to exhibit agricultural mechanics or fabrication projects they have constructed. We hope through the opportunity of this event to promote mechanical and fabrication skills and recognize individual students on their accomplishments. Projects should be usable and relate to the industry.

Entry fee: \$10 per project entry

Timeline:

Entry Application Due	March 20, 2024
Project Check In	Wednesday, March 20, 2024 3:00-5:00pm
Project Showmanship	Thursday, March 21, 2024 4:00-6:00pm
Project Judging	Thursday, March 21, 2024 6:00-7:00pm
Sale for Grand Champion Projects	Saturday, March 23, 2024 4:30pm
Project Pick up	Saturday, March 23, 2024 12:00-1:00pm

Age Division:

Junior – 8 to 10 years old as of September 1st, 2023

Intermediate – 11 – 13 years old as of September 1st, 2023

Senior – 14 and over as of September 1st, 2023

Projects will be judged on the following:

Workmanship	30 points
Design & Materials used	20 points
Degree of Difficulty	10 points
General Appearance and Finish	10 points
Documentation & Presentation	10 points
Showmanship	20 points
	100 TOTAL

Rules:

1. Only Polk County students (public, private, charter, or homeschool) residing in Polk County will be eligible to enter.
2. Entry Application Due Date – All entries must be submitted on or before March 20, 2024.
3. There is a \$10 Entry Fee per project. Payments will be accepted online at time of entry. Entry Fees are Non-Refundable. Entries are made on the Showman.app
4. Projects must have been constructed by the youth exhibitor who entered them.
5. Projects may be built of either wood or metal only. Extra products can be added (i.e. shingles) if necessary for the project.
6. No exhibitor may enter more than four (4) projects total.
7. Exhibitors are allowed to enter 2 projects per class.
8. Exhibit space and location will be at the CFYIA Educational Committee discretion.
9. Projects must have been constructed within a year prior to delivery. (For example, March 1, 2023 – March 20, 2024). A project can be exhibited only one time at the Central Florida Youth in Agriculture Showcase and Sale.
10. All projects must be clean, painted or properly treated and in a presentable condition even though they may have been used. Articles designed to be hung should have hanging method attached (wire, bracket, etc.).
11. Every precaution will be taken to protect the projects entered, however neither the Central Florida Youth in Agriculture educational committee, its board members, committee members nor judges will be responsible for any losses or damage to projects.
12. The Central Florida Youth in Agriculture Educational Committee reserves the right to display projects as space and quality of projects allow. It is possible that projects will be located at various locations within the venue area due to space availability.
13. All judge's decisions and announced results will be final.
14. Once the project is delivered, the project cannot be removed or used until it has been released from the event. Projects can be picked up on Saturday, March 23, 2024. Any projects not picked up by 1:15 p.m. will become property of Central Florida Youth in Agriculture and may be moved or disposed of as determined by the educational committee.
15. The Central Florida Youth in Agriculture Educational Committee reserves the right to amend, delete, and/or add to these rules as they in their judgment may deem advisable.

Agricultural Mechanics and Fabrication Classes

Competition will be available in Wood Division and Metal Division

Examples of acceptable projects may include, but are not limited to:

- Agriculture Machinery and Equipment (Tractor mounted and/or pulled equipment, shop tables, shop equipment, truck and/or tractor accessories)
- Livestock Equipment (gates, chutes, panels, head gates, crates, hoof trimming table, creep feeders, hay feeders, mineral feeders, combo feeders)
- Outdoor Recreation (stationary smokers, fryers, fire pits, trailer mounted cookers, firewood racks, picnic tables, porch swings, lawn chairs)
- Wildlife Equipment (feeding and watering equipment, traps, capture devices, stands, blinds)

SMALL PROJECT – Projects that measure less than 3' in height, length, and width.

LARGE PROJECT – Projects that measure 3'1" to 6' in height, length, and width.

JUNIOR DIVISION (only open to exhibitors 8 to 10 as of September 1st, 2023)

Class 1- SMALL WOOD PROJECT

Class 2- LARGE WOOD PROJECT

Class 3- SMALL METAL PROJECT

Class 4- LARGE METAL PROJECT

INTERMEDIATE DIVISION (11 – 13 years old as of September 1st, 2023)

Class 5- SMALL WOOD PROJECT

Class 6- LARGE WOOD PROJECT

Class 7- SMALL METAL PROJECT

Class 8- LARGE METAL PROJECT

SENIOR DIVISION (14 and over as of September 1st, 2023)

Class 9- SMALL WOOD PROJECT

Class 10- LARGE WOOD PROJECT

Class 11- SMALL METAL PROJECT

Class 12- LARGE METAL PROJECT

Showmanship

Showmanship is the exhibitor's opportunity to show and tell how their project works and would be utilized. Judges will be walking through projects and interacting with exhibitors to ask questions during

this time. This is not an optional portion of the event. Exhibitors must be present the entire time to earn the showmanship points.

Showmanship will be held on Thursday, March 21, 2024, from 4:00-6:00pm.

Exhibitors will be required to be clean, neat and dressed professionally (clean, dark jeans, button-down shirt or blouse, closed toe shoes). No hats.

Exhibitors should be courteous and helpful to those viewing their project.

Exhibitors should be prepared to answer questions when their project is being viewed by the judge. Knowledge of the project will be evaluated at that time. Exhibitors should be well informed about the project they are representing.

It is strongly recommended that exhibitors have the working plan blueprints, drawings and/or photographs showing construction of the project to present to the judges during Showmanship. This would include a bill of materials needed for the construction of the project. These must be displayed in a book or folder.

Awards:

Awards will be presented for the top three projects in each class. An overall Grand Champion wood and metal project for each age division will be awarded. Grand Champion projects will have an option to be sold at the live auction on Saturday, March 23, 2024. Exhibitors must be present for the project to go to auction. If you choose for your project to go to auction, that must be indicated on the entry form.