

Ag Mechanics Rules

Superintendent: Mike Robison

Open to all FFA and 4-H members eligible to compete at the NWDJLS.

Schedule of events:

February 13 – Entries due

February 28 – Projects must be in place

March 1 – Judging of projects

March 4 – Release of projects

Classes will follow OYE Guidelines

Divisions

Grand, Reserve Grand, Bronze Overall

Sweepstakes – Sweepstakes takes the highest number of points accumulated by a school group. Project placing will count towards Sweepstakes.

- Articles exhibited must have been constructed by FFA or 4-H members during the current school year.
- Entries may be individual or chapter constructed.
- An article can be shown only once at the NWDJLS and must have been constructed during the current school year
- All entries must be clean and in a presentable condition even though they may have been used during the year.
- Pictures showing operation of the project may be displayed with the exhibit.
- Each exhibit shall have a portfolio.
- Entries will be judged on the basis of workmanship, structure and design, practicability, safety, materials used and knowledge of project.
- Where an exhibit is entered in the wrong class, the superintendent will make the determination and transfer it to the proper class.
- The judge will not award premiums or points for entries in any class that does not meet acceptable standards of quality. All exhibits are to be displayed in a safe manner.

Showmanship –

Awards will be presented to schools/clubs and individuals selected as having presented the best public image by an independent judge. Judging will take place while projects are being judged.

Champion and Reserve Champion will be given in each category and potential prizes given to the remainder of those chosen

Students must be present during judging of projects for showmanship.

Considerations will be, but not limited to:

- A. Appropriate display and presentation of project, bill of materials, and photographs.
- B. Ability to discuss construction, use, materials, etc. of their project.
- C. Appropriate dress, conduct, attitude, and participation of students.

Ag Mechanics Classification

Agriculture Machinery & Equipment Division

- 1 – Tractor mounted and/or pulled equipment
- 2 – Shop Tables
- 3 – Other Shop Equipment
- 4 – Truck and/or Tractor Accessories

Livestock Equipment Division

- 5 – Gates, Panels, Etc.
- 6 – Chutes and Head Gates (all types – squeeze chutes, trim chutes, loading chutes, etc.)
- 7 – Other Livestock Handling Equipment (blocking tables, hoof trimming tables, crates, etc.)
- 8 – Livestock Feeding/Watering Equipment (creep feeders, hay feeders, mineral feeders, combo feeders, etc.)

Outdoor Recreation & Convenience Division

- 9 – Stationary Smokers
- 10 – Fryers, Fire Pits, etc.
- 11 – Trailer Mounted Cookers (Trailer must meet ODOT regulations)
- 12 – Other Yard Conveniences (fire wood racks, picnic tables, porch swings, lawn chairs) NO indoor furniture items.

Wildlife Equipment Division

- 13 – Feeding/Watering Equipment
- 14 – Traps and Capture Devices
- 15 – Stands, Blinds, Observations Towers, Other Wildlife Equipment (drop chutes, working boxes, etc.)

Trailers Division

- 16 – Single Axle Bumper Pull Utility Trailers (all lengths)
- 17 – Multi Axle Bumper Pull Utility Trailers (all lengths)
- 18 – Stock Trailers – Bumper Pull and Gooseneck (all lengths)
- 19 – Gooseneck Lowboys and Flatbeds (all lengths)
- 20 – Other Trailers (Multi-bale, welding, tilt bed hydraulic dump, cargo, etc.)

Decorative Division

- 21 – Small Decorative Pieces (under 24 sq. inches)
- 22 – Medium Decorative Pieces (Between 24 and 48 sq. inches)
- 23 – Large Decorative Pieces (Over 48 sq. inches)

Wood Only Division

- 24 – Recreational (benches, patio furniture, indoor/outdoor)
- 25 – Livestock structures (chicken coops, sheds)

Tractor Restoration Division

No yard tractors or riding lawn mowers

Year, model and serial number must be included with the description on entry

Project will not compete for Grand Overall Ag Mechanics Project

**** Junior Division ****

(ONLY open to students in 8th Grade and Under)

- 24 – Horseshoe Projects – Project must be constructed of predominantly from horseshoes and fit inside a 2 cubic feet box.