



FORT BEND COUNTY FAIR

2024 AGRICULTURAL MECHANICS PROJECT SHOW

CHAIRMAN: Ralph Gonzalez
CO-CHAIRMAN: Mark Pinkerton

ENTRY DEADLINE	Thursday, September 12, 2024	4:00 P.M.
CHECK-IN:	Wednesday, September 25, 2024	12:00 P.M. – 4:00 P.M.
JUDGING:	Wednesday, September 25, 2024	5:00 P.M.
AWARDS:	Tuesday, October 1, 2024	6:00 P.M.
CHECK-OUT:	Saturday, October 5, 2024	8:00 A.M. – 10:00 A.M.

PURPOSE

To provide an opportunity for 4-H and FFA members to display projects constructed/refurbished in Agricultural Mechanics Laboratories and:

1. To promote the development of skills in agricultural mechanics through competition.
2. To recognize individual and group accomplishments in the area of agricultural mechanics.
3. To provide an opportunity for the public to develop an appreciation of this important phase of 4-H and FFA Youth Programs.

AWARDS

Rosettes will be presented to 1st, 2nd, and 3rd Place projects in each class. Plaques will be presented to the Grand Champion and Reserve Champion projects for the Show. We will also award an overall Fort Bend County Grand Champion. Additional prizes may be awarded.

RULES

1. All Agricultural Mechanics Projects are subject to Fort Bend County Fair Association General Rules and Regulations.
2. An Entry Fee of \$30.00 will be charged per project entered. All entries must be received at the Fair Office by 4:00 p.m. on Thursday, September 12, 2024.
3. Entries in this division are limited to FFA and 4-H youth members residing in and/or attending school in Fort Bend County or adjacent and surrounding counties.
4. Projects exhibited must have been constructed, fabricated or rebuilt by FFA and 4-H members as a part of their agricultural mechanics instruction in Vocational Agricultural or as a part of their supervised work experience program.
5. A project can be exhibited only one time at the Fort Bend County Fair and must have been constructed, fabricated or rebuilt within two calendar years of the exhibition date.
6. All projects must be clean, painted, or treated and in presentable condition even though they may have been used.
7. A working plan, blueprint or drawing, photographs showing construction and bill of materials are required to be submitted with each project entered. Description of service performed and before and after photos required for reconditioned/refurbished projects.
8. Projects may have been individually or group constructed, fabricated or rebuilt and may be individually or chapter owned.
9. Any project that does not fit into one of the stated classes will be disqualified by the Committee.

10. All projects are to be identified with standard club exhibitor cards (supplied by Exhibitor's Club or Affiliate). Additional signs, banners, for sale signs, etc. must be approved by the Committee Chairman.
11. The student/students must be present during the judging to meet and discuss their project with the judges.
12. Every precaution will be taken to protect the projects entered; however, neither the Fort Bend County Fair Association nor Officials of this Committee will be responsible for any losses or damage to projects.
13. The Fort Bend County Fair Association reserves the right to display projects as space and quantity of projects allow. It is possible that larger projects, tractors, livestock handling equipment, etc. may be displayed at an alternate location.
14. Absolutely no "FOR SALE" signs may be placed on exhibits.
15. Once checked in, all projects must remain on the Fairgrounds until check-out on Saturday, October 5, 2024, 8:00 – 10:00 AM. Failure to comply will prohibit the exhibitor from the following year's show.
16. Each project will receive a number placard supplied by The Fort Bend County Fair Association that will be displayed on the project till the project leaves the fairgrounds.
17. Projects will be judged on the following:

A. Workmanship	30 points	D. Degree of Difficulty	20 points
B. Design & Materials used	20 points	E. Finish	10 points
C. Practicality	20 points		

CLASSES

1. Agricultural Machinery and Equipment Classes:
 - Hay Equipment
 - Spraying Equipment
 - Mounted and Pull-Type Tractor Equipment
 - Hydraulic Equipment
 - Shop Equipment
 - Truck, Tractor and Agricultural Equipment or Accessories
2. Electrical Equipment Classes:
 - Show and Livestock Equipment
 - Shop tools and Equipment
3. Livestock Handling Equipment Classes:
 - Gates and Panels
 - Squeeze Chutes and Restraining Equipment
 - Trim Chutes, Blocking Stands, Livestock Crates
 - Head Gates
 - Feeders
 - Other Livestock Equipment
4. Trailer Classes:
 - Small Utility
 - Small Stock
 - Utility and Implement Trailers
 - Stock Trailers
 - Multi-Bale Trailers
5. Home Convenience/Recreation
 - Barbecue
 - Picnic Table
 - Wood Racks
 - Furniture/Wood Projects
6. Reconditioned/Refurbished:
 - Small Engines/Lawn Mowers
 - Tractors
 - Ag Equipment