

Shop

Superintendent: Kelly Kimmey

1. Entries are subject to the general rules.

Entry fee: \$20.00

Entry deadline: Thursday, March 1, 2012

Entry should be mailed to:

DCLA Youth Fair
(Fulton Metal & Hardware)
3100 Fort Worth Dr
Denton, Texas 76205

1. Dates and Times

- Arrival: 4 - 9 p.m., Wednesday, March 21, 2012
- Judging: 4 p.m., Thursday, March 22, 2012
- Release: 3 p.m., Friday, March 23, 2012

1. Prizes will be awarded to Grand and Reserve Champions. Division winners will also receive awards. Scholarships will be awarded Overall Grand Champion of \$100.00 and Reserve Overall Champion of \$50.00
2. Entries will not sell in the auction but may be sold by private treaty. The DCLA assumes no responsibility or liability for the private treaty sales.

4. **Judging Criteria** — Projects will be judged for:

1. **Workmanship** - 30 points
2. **Design and material used** - 20 points
3. **Practicality** - 20 points
4. **Degree of difficulty** - 10 points
5. **Finish** - 10 points
6. **Plans, bill of materials, photos** 10 points

5. There will be a Junior Division (age 14 and under) and a Senior Division (ages 15-18) for all shop projects.
 - Each project must be the work of a chapter or an individual and noted on the entry form.

Shop

6. Rules:

1. There will be no refund of the entry fee after the closing date.
2. Projects exhibited must have been constructed by FFA and 4-H members either as a part of the Ag Mechanics instruction, Ag Science or as a part of their supervised work experience program.
3. Projects may have been individually or group constructed and may be individual or chapter owned.
4. A project can be exhibited only one time at the Denton County Youth Fair and must have been constructed within one calendar year of the exhibition date.
5. All projects must be painted or properly treated and must be clean and in a presentable condition even though they may have been used.
6. An original working plan or drawing, photographs showing stages of construction, and a bill of materials are required with each project.
7. No tractors, trucks, or vehicles will be allowed in the exhibited area as a part of the display.
8. Appropriate and safe display stands are to be provided for gates, panels, and other projects that need support. Sharp edges and points, such as found on self feeder roofs, bale movers, etc. are to be padded and / or covered as a necessity to prevent possible injuries.
9. All projects must be identified with standard club exhibitor cards. No "For Sale" signs will be permitted until after the judging.
10. Every precaution will be taken to protect the projects entered; however, the DCLA and its officials are not responsible for any loss or damage to the project.
11. SPECIAL PRECAUTIONS FOR EXHIBITING PROJECTS EQUIPPED WITH ENGINES AND / OR BATTERIES. There is to be no more than two gallons of fuel in any fuel tank; the fuel tank cap is to be in place and sealed with tape; and the battery, if equipped with one, is to be disconnected. This applies to all engines in the exhibit area.
12. Tractor Restoration: No lawn or garden tractors allowed.

1. Criteria:	Points
• Aesthetics	20
• Originality	10
• Mechanical	50
• Safety Equipment	10
• Documentation	10

- Aesthetics is to include overall appearance of tractor. This includes workmanship and finish. Items to be considered include but are not limited to: metal preparation, completeness of sheet metal, paint and finish, detail and completeness of components such as wheels, tires, steering wheels, seats, decals, instrument panels, wiring harness, etc.

Shop

- Originality is to include paint color, fasteners, electrical systems, fuel systems, exhaust systems, mechanical systems, original unaltered serial plates, etc.
- *Mechanical is to include the restoration of engine, transmission, final drive, fuel system, cooling system, cranking or starting system, charging system, hydraulic system, steering system, etc.
- Safety equipment is to include all equipment that was original to the tractor. It also includes the provision of drip pans containing floor absorbent to collect any liquids that may drip from the tractor during display. Fuel shut-off valves under all fuel tanks must be functional, and tractors are to be exhibited with the valves closed. An ABC fire extinguisher with a minimum 2.5 pound capacity must be provided with each tractor. Tractor engines are to be started and run only at the request of Show officials.
- Documentation must be typed or computer generated and is to include a one page description of the overall restoration project, an expense report identifying all costs of restoration, photos showing before, during, and after restoration that shows a safe working environment, and a complete description of all mechanical work performed. All documentation is to be displayed in a 3-ring binder, divided and sequenced with a table of contents and page numbers. The National FFA Tractor Restoration Competition format and forms may be used.

2. Divisions:

1 .AGRICULTURAL MACHINERY AND EQUIPMENT

1. Hay handling equipment
2. Spraying
3. Mounted and pull type tractor equipment
4. Hydraulic equipment
5. Shop equipment

2. LIVESTOCK EQUIPMENT CLASSES

1. Gates and livestock panels
2. Squeeze chutes and restraining equipment
3. Trim chutes, blocking stands, and livestock crates.
4. Head gates

Shop

5. Feeders
6. Self feeders and creep feeders
7. Other livestock equipment

3. TRAILER CLASSES

1. Small utility trailers — under 12'
2. Utility and implement trailers
3. Stock trailers
4. Gooseneck flatbed utility and implement trailers

4. HOME AND FAMILY CLASSES

1. Barbeque cookers or smokers
2. Furniture — indoor (metal)
3. Furniture — outdoor (metal)
4. Furniture — indoor (wood)
5. Furniture — outdoor (wood)
6. Miscellaneous yard items (metal) Bird houses, mail boxes, ornaments
7. Miscellaneous yard items (wood) Bird houses, mail boxes, ornaments

5. TRACTOR RESTORATION

1. Tractors 1960 and older
2. Tractors 1961 through 1975