

## Department 12: FFA Agricultural Engineering and Production

Location of exhibits to be determined.

Judging takes place during fair week, as determined by the Fairfield County Agricultural Educators.

**Superintendents:** Fairfield County Agricultural Educators

**Arrival Time:** Before 7:00 p.m., Saturday, October 4<sup>th</sup>, 2025.

**Release Time:** 12:00 p.m. to 2:00 p.m., Sunday, October 12<sup>th</sup>, 2025.

### Entries:

- Fairfield County Agricultural Educators will submit all entries in this department to the Junior Fair Director and OSU Extension (via spreadsheet) by Friday, August 29<sup>th</sup>, 2025 at 11:59 p.m. Spreadsheet to include exhibitor name, FFA chapter, exhibitor address, exhibitor phone, and FFA Agricultural Engineering and Production class(es). OSU Extension will then enter FFA Agricultural Engineering and Production entries into FairEntry.
- All entries must be completed by the exhibitor in the current year.
- Limited to one (1) entry per exhibitor per class.
- The top five entries from each chapter in each class (as selected by the Chapter Advisor) will be judged and will receive an award.

**Each FFA Chapter will submit final grades for all Junior Fair FFA exhibits to the Junior Fair Director and OSU Extension by Friday, October 17<sup>th</sup>.** Each FFA Chapter will be awarded \$60.00 for their booth display.

### FFA Woodworking Division

#### Woodworking Classes:

1. Small Woodworking: Any project that the length plus the width plus the height of the project does not exceed 50 inches.
2. Large Woodworking: Any project that the length plus the width plus the height of the project does exceed 50 inches.

### FFA Welding Division

#### Welding Classes:

3. Welding Beads/Joints: A display of welding beads/joints mounted on a board showing 3 different beads/joints of either Stick, MIG, TIG or Brazing.
4. Welding Project: A project or item showing at least 3 different welding beads/joints which can be of one type of welding or a combination of welding types.

### FFA Miscellaneous Division

#### FFA Miscellaneous Classes:

5. Electricity: Any project that includes at least 3 electrical items (duplex, switch, light receptacle, electrical plug, etc.).
6. Agriscience: Any agriscience project (must include a lab report).
7. Miscellaneous Ag. Engineering and Production: Examples: Plumbing, Concrete, etc.
8. Agriculture Communications: Exhibit of a poster (8-1/2" x 11" or larger) related to agriculture, display board or agriculture issues, or advertisements.
9. Agriculture Collections: Collection of Insects, leaves, agricultural weeds, or any other collection related to agriculture.

### FFA Crops Division

#### FFA Crops Classes:

10. Corn (Any variety, 1 quart)
11. Soybeans (Any variety, 1 quart)
12. Small Grains (Any variety, 1 quart)
13. Sample Alfalfa Hay (9-inch slice)
14. Sample Other Hay (9-inch slice)
15. Vegetable or Fruit Display (produce grown for consumption) - A plate of 6 small fruits or vegetables (all of same type such as green beans) or 3 large fruits or vegetables (all of the same type such as potatoes, etc.). Vegetables and fruits harvested in early summer can be canned in one jar for display if in a whole state, not made into jelly, jam, salsa, etc..
16. Horticulture (items grown for ornamental purposes) - Collection of cut flowers in a vase to include 9 flowers, potted plants in a 6-inch pot to include a minimum of 2 plants, collection of gourds in a basket, or 1 pumpkin.

### FFA Crops Special Rules

1. All entries must be grown by the exhibitor in the current year.
2. Crops must be labeled with the name of exhibitor, chapter, and type of crop.
3. Crops will be displayed with other FFA projects.
4. Grain to be in one-quart glass jars.
5. Hay is to be in an 8-10 inch machine baled slice and tied.
6. Junior Fair Personnel are not responsible for watering plants or loss or damage of personal property.