### Agriscience Fair
Conduct scientific research projects in 6 categories and 6 Divisions. Grades 7-8, 9-10, 11-12, and present findings with display and report.
- Individuals, 1 entry/chapter or Partners for Cat/Div.

### Agronomy
Test: Agronomic sciences through scenarios, ID seeds, insects, electronic soil survey, local, state, and global issues practicum. Up to 6 Ind.

### Ag. Technology & Mechanical Systems
Written test, team activity, and hands on tasks with electricity, machinery & equipment, compact equip., structures, and ENR. Top 3 T/Region.

### Farm Business Management
Written test covering topics in agribusiness, economics, record analysis, and risk management, with a team activity. Up to 6 Ind.

### Floriculture
Students complete a written test, plant and equipment ID, practicums, floral arrangements, and a team activity within the floral industry. 1 extra Ind.

### Food Science & Technology
Covers knowledge of food science, safety, sanitation, written test, practicum, and team activity. Up to 6 Ind.

### Meats Evaluation & Technology
Students compete in a written test, practicums- identify meat cuts, quality, and grading. 3/Team.

### Middle School Ag Challenge
Middle school students will present their Ag Challenge to a panel judges by following the criteria assigned. Individual.

### Milk Quality & Products
Written exam on milk production/ marketing, evaluating milk samples, cheeses, equipment, and non-dairy products. Up to 6 Ind.

### Nursery/Landscape
Test in nursery practices and landscaping, team activity, practicum on plant ID, pathogens, and problem solving activities. Up to 6 Ind.

### Veterinary Science
Students complete written test, practicums in ID of equipment, clinical procedures, handling and restraint within the veterinary industry. Official Dress for States.