2025 Kerr County Livestock Show

Livestock Skill-a-thon Contest

CONTEST CLASSES

The following is a list of common skill-a-thon classes. Please note that actual classes may deviate from this list to keep current with a rapidly changing livestock industry. All pictures, equipment items, retail meat cuts, feed samples, judging classes, and quizzes will be developed using resources obtained from Texas A&M University, West Texas A&M University, and Arizona National Livestock Show. The contest will utilize a scantron form, 480-5b (Meat Skillathon). Scantron will be provided.

Identification (Each station will have 10 pictures or items to identify)

1. Livestock Equipment Identification: Identify the proper name for pieces of equipment used in livestock production.

2. Livestock Breed Identification: Identify from pictures of livestock (beef cattle, swine, sheep, and goat) breeds. Contestants must also match the breed with the most appropriate description supplied for each breed.

3. Retail Meat Cut Identification: Identify beef, lamb, and pork retail cuts from the provided Meat Retail ID study guide. Contestants will identify the retail cut species, primal cut, and retail cut name.

4. Feed Sample Identification: Identify various samples of feeds and indicate their classification.

Judging

5. Wool Judging class: Rank a class of four fleeces and answer questions about the class.

6. Meat Judging class: Rank a class of four meat cuts (beef, pork, or lamb) and answer questions about the class. https://aggiemeat.tamu.edu/meat-judging-photos-and-example-classes-at-texas-am-university/

Quizzes

8. Quality Assurance Exercise: Demonstrate how to read a medicine label, calculate withdrawal times, complete a treatment record, and make responsible management decisions regarding quality assurance.

9. Industry Quiz: Complete a multiple-choice quiz concerning the total livestock industry. Questions taken from the question bank provided.

Livestock Skill-a-thon Example Score Sheet

Senior & Intermediate Division

Part 1: Identification Stations

       Time: 45 minutes to complete stations (10 minutes per station)

       Scoring: 4 stations – 50 points per station = 200 points

       1. Meats – 10 pictures or items
           a. Identify species (beef, pork, lamb), primal, retail cut
       2. Breed – 10 pictures or items
           a. Identify breed (beef cattle, swine, lambs, goats) and description
       3. Equipment – 10 pictures or items
           a. Identify different pieces of equipment used in the livestock industry
       4. Feeds – 10 pictures or items
           a. Identify feed and class (protein, energy, mineral) for each

Part 2: Judging

       Time: Seniors: 2 classes - 15 minutes per class

       Scoring: Seniors Placing class, 50 points per class = 100 points

              Class questions, 5 questions per class = 10 points

       Time: Intermediates: 1 class – 15 minutes

       Scoring: Intermediates Placing class = 50 points

              Class questions, 5 questions = 5 points

Part 3: Industry Quiz

       Time: 45 minutes to complete exam

       Scoring: 30 multiple choice questions = 90 points

       Quality Assurance Exercise

       Time: 30 minutes to complete exercise

       Scoring: 10 questions = 50 points

Senior Total Points = 450 points

Intermediate Total Points = 395 points

Livestock Skill-a-thon Example Score Sheet

Junior Division

Part 1: Identification Stations

       Time: 45 minutes to complete stations (10 minutes per station)

       Scoring: 4 stations – 50 points per station = 200 points

5. Meats – 10 pictures or items
   a. Identify species (beef, pork, lamb), primal, retail cut
6. Breed – 10 pictures or items
   b. Identify breed (beef cattle, swine, lambs, goats) and description
7. Equipment – 10 pictures or items
   c. Identify different pieces of equipment used in the livestock industry
8. Feeds – 10 pictures or items
   d. Identify feed and class (protein, energy, mineral) for each

Part 2: Industry Quiz

       Time: 45 minutes to complete exam

       Scoring: 25 multiple choice questions = 75 points

Quality Assurance Exercise

       Time: 45 minutes to complete exercise

       Scoring: 10 questions = 50 points

Junior Total Points = 325 points