
LIVESTOCK ID



District and State 4-H O-Rama
Junior and Senior 4-H'ers



OBJECTIVES

Targeted Life Skills: responsibility, self-motivation, marketable skills, using resources, organizing, record keeping, critical thinking, problem solving, decision making, learning to learn

This activity will train 4-H members in practical livestock production identification and management. Using the information provided, participants will demonstrate decision making and critical thinking skills as they relate to livestock management practices.

This is NOT a qualifying contest for the State 4-H Livestock Skill-a-thon contest. It may be considered a practice opportunity for a Skill-a-thon event. This is an individual activity.

ELIGIBILITY

District 4-H O-Rama: Each county may enter four junior (ages 9-13) and four senior (ages 14-19) members to participate in this activity.

State 4-H O-Rama: The Top 10 senior members from each of the district contests will be eligible to compete at the State Livestock ID contest.

ACTIVITY

Contestants will have 1.5 hours to complete all sections of the Livestock ID contest at their own pace. Score cards and identification lists will be provided.

CONTEST SECTIONS

1. **Livestock Breed Identification:** (40 points) Identify from photographs 20 livestock (beef cattle, swine, sheep, and goat) breeds.
 - a. **Junior Breed ID:** (20 points) Juniors will only identify 10 livestock breeds.
2. **Livestock Equipment Identification:** (40 points) Identify the proper name for 20 pieces of equipment used in livestock production. (A list of equipment will be provided.)
 - a. **Junior Equipment ID:** (20 points) Juniors will only identify 10 pieces of equipment.

LIVESTOCK ID



District and State 4-H O-Rama Junior and Senior 4-H'ers



3. **Retail Meat Cut Identification:** (40 points) Identify 10 beef, lamb, and/or pork retail cuts from the National 4-H Meat Judging Retail ID List. Contestants will identify the cut by species, primal cut, and retail cut name. One point will be awarded for correct species, one point will be awarded for correct primal cut, and two points will be awarded for correct retail cut.
 - a. **Junior Retail Meat Cut ID:** (20 points) Juniors will only identify species and retail cut name for the 10 cuts.
4. **Livestock Feed Identification:** (30 points) Identify the proper name for 15 livestock feeds.
 - a. **Junior Feed ID:** (20 points) Juniors will only identify 10 feeds.
5. **Livestock Plants Identification:** (30 points) Identify the common name for 15 plants. This will include common Arkansas forages and forbs.
 - a. **Junior Plant ID:** (20 points) Juniors will only identify 10 plants.
6. **Quiz:** (60 points) Complete a 30-question multiple choice quiz concerning the primary livestock industries (cattle, swine, sheep, goats). This portion will include identifying components of a drug label and common livestock vocabulary.
 - a. **Junior Quiz:** (40 points) Juniors will have a simplified 20-question quiz.

Total possible points for senior 4-H'ers: **240 points**

Total possible points for junior 4-H'ers (District only): **140 points**

AWARDS

District 4-H O-Rama: One trophy will be awarded to the high-scoring junior participant and one trophy to the high-scoring senior participant. Second through fifth place winners in the junior and senior divisions will receive ribbons.

State 4-H O-Rama: One trophy will be awarded to the high-scoring senior. Second through fifth place winners will receive ribbons.

CONTEST ADMINISTRATION

Allison Harman – Instructor, 4-H Youth Livestock

Revised 02/2024

University of Arkansas System Division of Agriculture offers all its Extension and Research programs and services without regard to race, color, sex, gender identity, sexual orientation, national origin, religion, age, disability, marital or veteran status, genetic information, or any other legally protected status, and is an Affirmative Action/Equal Opportunity Employer.

Revised 03/2023