
Livestock Skills



District 4-H O-Rama
Junior & Senior 4-H'ers



OBJECTIVES

Targeted Life Skills: self-discipline, decision making, problem solving, critical thinking, self-motivation

This activity will train 4-H members in practical livestock production identification and management. 4-H members should learn to make their own decisions based upon the best available information.

This is not a qualifying contest to compete in the State 4-H Livestock Skillathon Contest. All Senior contestants are eligible to compete in the State 4-H Livestock Skillathon Contest on Thursday during State O-Rama.

ACTIVITY

The District 4-H Livestock Skills Contest will be held during the 4-H District O-Rama's. Contestants will have 1.5 hours to complete all stations at their own pace. Score cards and identification lists will be provided. The following is a list of stations contestants must complete.

1. **Livestock Breed Identification** – Identify from photographs livestock (cattle, sheep, goats, and hogs) breeds. Juniors and Seniors will identify 20 breeds. Senior contestants must also match the breed with the most appropriate description supplied for each breed.
2. **Livestock Equipment Identification** – Juniors and Seniors will identify the proper name for 15 pieces of equipment used in livestock production. (A list of equipment will be provided.)
3. **Retail Meat Cut Identification** – Identify beef, lamb, and pork retail cuts from photographs. Junior contestants will identify 10 retail cuts with only the retail cut name. Senior contestants will identify 15 retail cuts including the retail cut specie, primal cut, and retail cut name.
4. **Feed Identification** – Identify common feeds used in the livestock industry. Juniors will identify 10 feeds while seniors identify 15 feeds. (A list of feeds will be provided.)
5. **Quality Assurance Exercise** – Demonstrate how to read a medicine label, calculate

The 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.

withdrawal times, complete a treatment record, and make responsible management decisions regarding quality assurance. Seniors only.

6. **Quiz** – Complete a 30 question multiple choice quiz concerning the total livestock industry. Seniors only.

ELIGIBILITY

The contest is limited to 4 junior and 4 senior 4-H members per county. Junior 4-H'ers are 9-13 years old as of January 1 of the current year. Senior 4-H'ers must be 14 years old on January 1 of the current year but not have had his or her 19th birthday as of January 1 of the current year.

RESOURCES

Quizlet - <https://quizlet.com/ChelseyAhrens>

UAEX 4-H Animal Science Website - <https://www.uaex.edu/4h-youth/activities-programs/animal-poultry-science-original.aspx>

PREPARED BY

Chelsey Kimbrough, Ph.D. – Assistant Professor, Specialty Livestock/Youth Education Specialist