

Kansas 4-H Livestock Sweepstakes Reference List

The following is a list of references that will assist in preparing for the livestock quiz bowl contest that involves beef, sheep, meat goat, and swine. This list will also be helpful in preparing teams for the other knowledge-based livestock contests involved in livestock sweepstakes, such as the skillathon. Please note that actual references may deviate from this list in an effort to keep current with a rapidly changing livestock industry. We are committed to providing resources that are of easy access to 4-H'ers. No endorsement or advertisement is intended for any of the resources listed. Suggested study materials include but are not limited to:

STANDARD REFERENCES

4-H 134R Swine Resource Handbook for Market and Breeding Projects
4-H 194R Sheep Resource Handbook for Market and Breeding Projects
4-H 117R Beef Resource Handbook for Market and Breeding Projects
4-H 135 R Goat Resource Handbook

NATION 4-H COUNCIL CURRICULUM (CCS Materials – Available at www.n4hccs.org)

BU-6158/CCS8065 Swine 1: The Incredible Pig
BU-6159/CCS8066 Swine 2: Putting the Oink in Pig
BU-6160/CCS8067 Swine 3: Going Whole Hog
BU-6161/CCS8068 Swine Helpers Guide
BU-6351/CCS8143 Beef 1: Bite Into Beef
BU-6352/CCS8144 Beef 2: Here's the Beef
BU-6353/CCS8145 Beef 3: Leading the Charge
BU-6354/CCS8146 Beef Helpers Guide
BU-6367 Sheep 1: Rams, Lambs and You
BU-6368 Sheep 2: Shear Delight
BU-6369: Sheep 3: Leading the Flock
BU-6370: Sheep Helpers Guide
CCS7909 Meat Goat 1: Just Browsing
CCS7910 Meat Goat 2: Get Growing with Meat Goats
CCS7911 Meat Goat 3: Meating the Future
CCS7912 Meat Goat Helper's Guide

Digital Downloads:

Veterinary Science 1: Understanding & Applying Vet Science - Animal Behavior
Veterinary Science 2: Understanding & Applying Vet Science - Animal Vital Signs
Veterinary Science 3: Understanding & Applying Vet Science - Disease Transmission
Veterinary Science 4: Understanding & Applying Vet Science - Principles of Bio-Security
Veterinary Science 5: Understanding & Applying Vet Science - Advanced Concepts in Animal Care

4H131 Veterinary Science Unit 1: The Normal Animal
4H48 Veterinary Science Unit 2: Animal Disease
4H133 Veterinary Science Unit 3: Animal Health and its Relationship to Our World

ADDITIONAL REFERENCES

National Contest Resources

<https://extension.umd.edu/locations/charles-county/4-h-youth-development/animal-projects>

Iowa Beef Center

<https://www.iowabeefcenter.org/>

The 4-H Meat Goat Project: An Introduction

http://www.uwyo.edu/4-h/projects/_manuals/meat-goat-manual.pdf

North Carolina State University Meat Goat Materials

<https://youthlivestock.ces.ncsu.edu/youthlivestock-resources/youthlivestock-meat-goats/>

Texas A&M University Meat Goat Resources

<http://animalscience.tamu.edu/wp-content/uploads/sites/14/2012/04/AS34060-meatgoatguide3.pdf>

Penn State University Meat Goat Materials

<https://extension.psu.edu/programs/courses/meat-goat>

Langston University Goat Materials: Training & Certification for Meat Goat Producers

<http://www.luresext.edu/?q=Training>

Beef Cattle Handbook

<http://www.iowabeefcenter.org/beefcattlehandbook.html>

Beef Quality Assurance Manuals

<http://www.bqa.org/resources/manuals>

Sheep Production Handbook

<https://www.sheepusa.org/product/2015-sheep-production-handbook-volume-8-order-up-to-2-books-here>

<https://www.sheepusa.org/resources>

Sheep Care Guide

<https://www.sheepusa.org/wp-content/uploads/2021/06/Sheep-Care-Guide-2021-web.pdf>

Pork Industry Handbook

<https://www.usporkcenter.org/jobs-resources/pork-industry-handbook/>

National Pork Board Youth Materials, Youth PQA Plus® Youth Manual

<http://porkcdn.s3.amazonaws.com/sites/all/files/documents/YouthPQAPlus/2014/YPOAhandbook.pdf>

Pork Checkoff Quick Facts publication

<http://www.pork.org/pork-quick-facts/>

Biosecurity at Pig Shows and other Pork Checkoff Educational Resources

<https://porkcheckoff.org/pork-production-management/biosecurity/biosecurity-at-pig-shows/>

Youth for the Quality Care of Animals (YQCA)

<https://yqcaprogram.org/>

Journey of Wool – Mountain Meadow Wool

DVD (available from the KSU YLP)

Breeds of Livestock

<http://www.ansi.okstate.edu/breeds/>

Equipment Examples

Nasco Farm and Ranch Catalog - <https://www.enasco.com/t/Farm-Ranch-Ag-Sciences/&ref=breadcrumb>

Valley Vet Supply - <https://www.valleyvet.com/>

CURRENT EVENT REFERENCES

Some questions will relate to current events in the livestock industry. Since studying from these may appear to be overwhelming, keep these points in mind. Think about major issues that have affected the livestock industry in many ways such as: animal diseases, exports, bio-security, environmental issues, and regulatory changes. The following on-line resources maybe used to develop questions. *These resources also provide quality basic information regarding various aspects of the livestock industry to use as supplemental information for youth educational efforts and preparation.*

American Sheep Industry Association website at www.sheepusa.org

National Cattlemen's Beef Association website at: <http://www.beefusa.org/>

National Pork Board website at: www.pork.org

North American Meat Institute website at: <https://www.meatinstitute.org/>

American Meat Science Association website at: <http://www.meatscience.org/>

Pork Network Magazine (questions related to industry issues, current year publications) website at: <http://www.porknetwork.com/>

Beef Magazine (questions related to industry issues, current year publications) website at: <http://www.beefmagazine.com/>

National Hog Farmer Magazine (questions related to industry issues, current year publications), website at: <http://nationalhogfarmer.com/>

Meatingplace.com (an on-line community for red meat and poultry processors in North America, questions related to industry issues, current year publications) website at: www.meatingplace.com

Drovers (questions related to industry issues, current year publications) website at: <http://www.cattlenetwork.com/>

Western Livestock Journal (questions related to industry issues, current year publications) website at: <http://www.wlj.net/>

American Boer Goat Association (questions related to industry issues, current year publications) website at: <http://www.abga.org/>

United State Boer Goat Association (questions related to industry issues, current year publications) website at: <http://www.usbga.net/>

Kansas Department of Agriculture (Kansas related facts and current industry issues) website at: <http://agriculture.ks.gov/>

United States Department of Agriculture (regulations and current industry issues) website at: <https://www.usda.gov/>

Kansas State Youth Livestock Program (educational materials and specie resources) website at: <http://www.asi.k-state.edu/students-and-programs/youth-programs/>

Feedstuffs (questions related to current industry issues) website at: <https://www.feedstuffs.com/>