Kalamazoo County 4-H Sheep Project Guidelines

Project Superintendents: Alisha Gibson - gibsonam16@gmail.com Jenni Piper - jenni.l.piper@gmail.com

Project Social Media: N/A

Project Objectives & Life Skills*

- The 4-H sheep project allows young people to learn about breeds, selection, grooming, production, management, showmanship, marketing and careers.
- Learn the basic principles of animal science by owning, caring for and keeping records on one or more heads of livestock.
- Gain knowledge of sound breeding, feeding and management practices.
- Identify quality in wholesale and retail cuts of meat to understand the relationship to management principles.
- Head
 - O Goal setting
 - O Resiliency
 - O Decision making
 - O Problem solving
- Heart
 - **O** Cooperation
 - O Nurturing relationships
 - O Conflict resolution
 - O Concern for others

Hands

- O Leadership
- O Contributing to group efforts
- Self motivation
- O Teamwork
- Health
 - O Disease prevention
 - O Character
 - O Managing feelings
 - O Personal Safety

*note these life skills are just some examples of what 4-H members will learn in this project

Additional Resources:

Michigan State University Extension Sheep Project Snapshot Shop 4-H Livestock curriculum

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Quentin Tyler, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned.

Michigan State University is committed to providing equal opportunity for participation in all programs, services and activities. Accommodations for persons with disabilities may be requested by contacting the event contact Kalamazoo County 4-H two weeks before the start of events at 269-383-8830 or msue.kalamazoo@msu.edu. Requests received after this date will be honored whenever possible.

Sheep project

Guidelines:

- 1 st year sheep members will be limited to two entries in each individual class.
- Those who have shown at least 1 yr can show 4 market lambs.
- Animals are to be owned by the exhibitor by May 15 prior to the fair.
- All market and breed lambs must have a USDA scrapie tag before coming to the fair.
- Members must have all market lambs that will be going to the Kalamazoo County Fair tagged with Kalamazoo County I.D. by the superintendents.
- Ram lambs must be castrated by the tagging date.
- Weigh in and tagging is mandatory and will be held on a date to be determined by the project superintendents, in the arena at the Kalamazoo County Expo Center and Fairgrounds
- Cloverbuds, youth 5-7 years old (as of January 1 of the current program year), will participate in non-competitive classes and will not be allowed to sell their animals during the livestock auction.
- Cloverbuds should sign up under the appropriate classes in Department 90
- Lambs will be divided into weight classes for ewe lambs and wethers.
- The superintendents will determine the number of weight classes based upon the number of sheep and weight ranges.

Section A –Sheep Carcass

• For complete guidelines go to <u>large animal project guidelines</u>

Section B - P - Breeding Lambs

All animals showing in breeding classes must be purebred

Section Q - Market Lambs

- All market lambs must come in on the day of the event already sheared, clean and dry for weighing in.
- All blankets must be removed for unloading and weighing in.
- All market breeds will compete.
- Market sheep may be grade, purebred or crossbred.
- Animals weighing less than 80# are not considered finished, unless deemed by the superintendent, will be placed in a "C" grouping and are not eligible for sale in the livestock auction.
- Animal weight will be established at weigh-in at the beginning of the fair and will be use for the show weigh classes and the livestock auction.

Section R-Showmanship

 All youth participants showing sheep (both breeding and market) are expected to compete in showmanship.

Section S– Wool

- Exhibitors may show one fleece per class and do not need to show an animal to participate in the wool
 project
- All wool must be identified with the sex and breed
- Both purebred and commercial wool will be judged together
- Only the champion and reserve champion fleece will sell with the proceeds to be split between the fleece and rug producers.
 - *The buyer of the Champion fleece will choose between two wool pieces determined by the coordinator.
 - ** The buyer of the Reserve champion fleece will receive a wool piece determined by the coordinator.

Section T – Sheep science

- An educational project is required for exhibitors in the sheep project
- The exhibit may be a notebook, poster or other educational exhibit.
- CLOVERBUDS: 5 7
 - Importance of clean water
 - o Know and be able to identify the characteristics of their own sheep breed
 - Age of lamb
 - Weight of lamb
 - Start to learn the parts of a lamb
 - Learn the meat breeds

• JUNIOR; 9-12 YEARS OLD

- o Importance of clean water
- Know all sheep body parts
- What to look for when choosing a lamb
- Start to learn judging vocabulary
- Show etiquette and equipment
- o Vaccinations
- Current market price

• INTERMEDIATE: 13 - 15 YEARS OLD

- Importance of clean water
- Explore three health issues: (foot rot, scrapies, coccidiosis, etc.)
- Importance of feed rations
- Know judging vocabulary
- o How to shear a lamb
- Difference between wool and meat breeds

SENIOR 16 - 19 YEARS OLD

- Have the knowledge to select and purchase your own lamb
- Be able to prepare yourself and your lamb for show
- Purchase to market plan (how to make a profit):
 - What weight your lamb should be when you buy it
 - What must you do to get it to the optimum weight at fair
 - Feed costs
 - How much do you need to sell your lamb for at the fair to make a profit.