



PENNSYLVANIA 4-H STATE ACHIEVEMENT DAYS 2017 CONTEST RULES

LIVESTOCK SKILLATHON

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IMPORTANT: This is a new contest designed to replace the State Pork Skillathon, State Beef Skillathon and to give 4-H members with goat, sheep and alpaca/llama projects a format for enhancing their education.

This Contest will be used to select the PA State Skillathon team for the National Contest. The KILE Stockman's contest will no longer be the selection medium but will be considered a practice for the team selected at this event.

Purpose:

1. To give 4-H'ers the opportunity to apply their skills, experience and knowledge in a competitive atmosphere.
2. To give 4-H'ers an opportunity to become acquainted with 4-H'ers from across the Commonwealth.
3. To recognize 4-H'ers demonstrated abilities in beef, sheep, swine, goat and alpaca/llama.
4. To better acquaint 4-H members with the faculty, services and facilities of Pennsylvania State University.

Objective:

1. To stimulate 4-H'ers to learn more about the livestock industry.
2. To allow for volunteer leader involvement in the contest management.
3. To translate members' knowledge into a variety of competitive categories.

Eligibility:

1. Participants must have passed their 13th birthday and must not have passed their 19th birthday as of January 1 of the current year.
2. Members must be enrolled in a livestock (including beef, meat, fiber or dairy goats, sheep, swine, alpaca, llama project or a veterinary science) project.
3. Each county may enter one (1) to eight (8) contestants, including up to two (2) teams composed of four (4) members. All contestants may compete for both individual and team awards in the skillathon. Individuals without teams can opt to be placed on teams at the event. Each team must designate a captain prior to the start of competition. Teams with less than four (4) members will have a member added from the list of individuals.
4. Members of former first place Senior teams in this event or a member who has previously judged in the National Skillathon Contest in Louisville are ineligible to compete.

Contest Organization and Content:

The contest will consist of a skillathon. Questions will come from all possible species.

Skill-A-Thon:

All contestants will compete in the skillathon. Competing members will be divided into Junior and Senior contestants. Juniors are between the 4-H ages of 13-14. Seniors are between the 4-H ages of 15-18. Only Senior teams will be eligible to be selected as the state team to represent Pennsylvania at the national contest in Louisville, KY.

The stations may include, but are not limited to:

Anatomy/Body Parts	Equipment ID	Fiber
Breeding and Reproduction	Forage ID/Judging	Marketing
Feeds and Nutrition	Quality Assurance	Meats (Retail ID and Judging)
Current Events	Breeds	Keep/Cull Decision Making
Diseases		

Scoring:

1. Individual scores will be calculated by totaling scores from the stations of the skillathon. Individual rankings will be based on skillathon scores only.
2. Team rankings will be based on 4 team members combined scores.

Awards:

1. Awards will be presented to the highest-scoring individual in the skillathon, in both the Junior and Senior category. First place teams in both Junior and Senior will receive awards.
2. Team ribbons will be awarded to the ten (10) highest-ranking teams.
3. Participant ribbons will be awarded to participants that do not place.

Resource Materials:

Ohio State 4-H Reference books on beef, sheep, swine and goats (Can be ordered from Extension office.)

Oklahoma State Breeds of Livestock: <http://www.ansi.okstate.edu/breeds/>

Pork Board Youth References: <http://www.pork.org/Resources/4394/Skillathonandquizbowl.aspx#.VCVrrRYhDZg>

Beef Council: <http://animalscience.tamu.edu/youth-projects/beef-skillathon-resource/>

Forage ID: <http://www.agry.purdue.edu/ext/forages/ForageID/forageid.htm>

Wool Judging: <http://gfwsheep.com/wool.show.html>

Sheep and Goat quizzes: <http://www.sheepandgoat.com/Quizzes/Sheep%20&%20Goat%20Nutrition/quiz.html>

<http://www.sheepandgoat.com/Quizzes/Feed%20and%20Forage%20ID/quiz.html>

<http://www.sheepandgoat.com/Quizzes/The%20birds%20and%20the%20bees/quiz.html>

Dairy Goats: <http://www.adga.org/>

Meat Goats: <http://www.uky.edu/Ag/AnimalSciences/goats/MeatGoatPubs.html>

Alpacas/Llamas: <http://www.alpacaresearch.org/>

http://www.marylandalpacas.org/pages/alpacas_llamas.html