

2021 Goat Skillathon Study Guide

Age divisions for Skillathons are as follows: (Your age as of January 1st):

- Juniors 8-10
- Intermediates 11-13
- Seniors 14-18

The Ottawa County Fair Goat Skillathon will take place on Saturday, July 17, at the Fairgrounds.

This Study Guide describes each station that will be in the Goat Skillathon.

Station 1: Project Book **(20 points)**

Present your completed 2018 Livestock Project Book to the judge. The judge will review your records and completed project book. Point values will be assigned to sections (to be determined) and the judges will award points recognizing the degree to which the book has been completed. Sections to be complete in the book may include: Feed Records, Treatment Records, Inventory of Animals, Project Activities, Medication Label and Insert, etc.

Station 2: Interview Station **(20 points)**

You will have an interview for the project you are exhibiting in the Goat Department. You will be asked 5 questions, by an interview judge, based on your project book(s). You will earn 4 points for each correct question. Sample interview question are included with this study guide. All questions are based on your project books and the Goat Manual.

Station 3: Quality Assurance **(15 points)**

Information for this station will be #2 of the 10 Good Production Practices which is Follow appropriate feed processor procedures and feed tag recommendations which were covered in the 2016 Quality Assurance meeting.

Station 4: **(15 points)**

Juniors: Breeds of Goats

You will be asked to identify breeds of goats from color pictures and written characteristics. Goat breeds and characteristics can be found on pages 5 and 6 of the 4-H Goat Project Manual. (Pictures of animals, other than those in your book, may be used for some breeds. So, don't memorize the picture, learn the breed).

Intermediates and Seniors: Wholesale Cuts

In this station you will be asked to identify the wholesale cuts of a market goat. This information on this topic can be found on page 124 of your Goat Resource Handbook.



Station 5:

(15 points)

Juniors: Identification of Parts of the Goat

You will be asked to identify the parts of a goat. See diagram on page 22 of your Goat Resource Handbook for this information. The parts will be listed for you and you will be asked to match the part on the diagram to the part name.

Intermediates and Seniors: Feeds & Nutrition

This skillathon station will be based on information found on pages 56 through 59 of your Goat Resource Handbook. Feed Sample photos can be found in your Goat Resource Handbook beginning on pages 75 through 45.

*Intermediate Age Exhibitors: You will be asked to identify 10 feed ingredients and then classify the ingredients into nutrient groups. (Example: E for Energy Nutrient Group, M for Mineral or P for Protein Group)

*Senior Age Exhibitors: You will be asked to identify 10 feed ingredients and then classify the ingredients into nutrient groups. (Example: E for Energy Nutrient Group, M for Mineral or P for Protein Group) You will be asked to review a feed tag from a lamb ration and answer questions about the ration.

Station 6:

(15 points)

Juniors: Goat feet and leg Structures

This station will consist of identifying the possible structural defects of goat's feet and legs. This information can be found on page 24-25 of the Goat Resource Handbook.

Intermediates: Goat Terminology

You will be asked to match goat terminology with definitions. Intermediates will be asked to match 10 basic goat terms, for example: breed, carcass, doe, gestation, polled, ration, wean. Seniors will match 20 terms, for example: carbohydrates, crossbred, estrus, halal, inbreeding, purebred, ruminant, withdrawal time. For a review of goat terminology, see pages 179-184 of the Goat Resource Handbook.