

## Swine Skillathon 2022 Study Guide

*Exhibitors will participate in a livestock skillathon for the species they plan to exhibit at the fair. This study guide includes all topics an exhibitor **might** be tested on. Youth will only be tested on a portion of these items. Example questions are given to help study but may not be the same questions asked.*

*Be sure to bring your completed project book and show up in proper show dress code as stated in the Jr. Fair rule book for your species.*

### **STATION 1 – Project Book & Interview and Dress Code**

Present your completed project book to the judge. The judge will review your record and award points for completion. You will also be asked a series of questions based on the project you are taking. It will be up to you to properly state which project you are enrolled in when you arrive at the interview station. Questions may include general information about your project goals as well as content-based questions. All questions are based on the Swine Resource Handbook. *Examples of the types of questions you may be asked are listed at the end of this guide.* Individuals must dress in the appropriate dress code as listed in the Jr. Fair Rule Book for your species market or showmanship exhibition

### **STATION 2 – Skills Station: Feed Identification and Feed Tag**

You will be asked to identify real feed ingredients commonly found in a hog ration and answer questions about a feed tag. To prepare, use Chapter 8 your Swine Resource Handbook (photos of feeds can be found on pages 8-8 through 8-10)

### **STATION 3 – Quality Assurance**

You will be asked questions about Good Production Practices (GPP) # 7, 8 & 9.

GPP #7: Practice good environmental stewardship

GPP #8: Maintain proper workplace safety

GPP #9: Provide proper animal care

Questions will be pulled from information shared at Quality Assurance training as well as Chapter 24: Caring For Animals in your Swine Resources Handbook.

### **STATION 4 – Skillathon Kit Knowledge – Parts of a Hog**

In this station, participants will be asked to identify parts of a hog. Use page 2-2 of your Swine Resource Handbook for a diagram to study.

## **STATION 5 – Market or Breeding specific**

*For this station, you will only participate in the parts in which you are taking a project in. If you are taking a market and breeding project, you will need to complete both stations. If you are only taking breeding, you will only do the breeding station.*

### **For Market Projects: Meat Cuts and By Products**

You will be asked questions about wholesale and retail cuts of meat. You should also be able to tell what wholesale part of the swine a basic retail cut comes from (for example: Top Loin Chop, Sliced Bacon, Sirloin Roast). See Chapter 5 of your Swine Resource Handbook for information on this topic.

### **For Breeding Projects: Reproduction**

You will be asked questions related to swine reproduction. For example, you may be asked to identify parts of the female reproductive tract for a pig and their functions, estrous/heat cycles, and birth. See Chapter 15 of your Swine Resource Handbook for information on this topic.

## **TIE BREAKER - Optional: Internal Parasites**

This station is optional and will only be used in case of a tie. You will be asked questions about internal parasites common in swine. See Chapter 9 of your Swine Resource Handbook for information on this topic.

## **Sample Interview Questions**

*All answers can be found in the Swine Resource Handbook. These are only examples of questions you may be asked.*

1. What did you learn this year in your project?
2. What goals did you set this year with your project?
3. Why are pig tails removed?
4. What is the PPS gene?
5. How long is normal gestation for a pig?
6. What are 3 supplemental minerals most needed by pigs?
7. Name 3 areas on a pig where excess fat can be observed?
8. Name at least 2 signs of heat in gilts and sows.