

Junior Market Lamb Study Guide

Please reference the Sheep Resource Handbook and Fremont County Fair Book

Sheep Resource Handbook can be ordered online from this link:

<https://extensionpubs.osu.edu/sheep-resource-handbook-for-market-and-breeding-projects/> or checked out at the Extension Office

Terms to be defined:

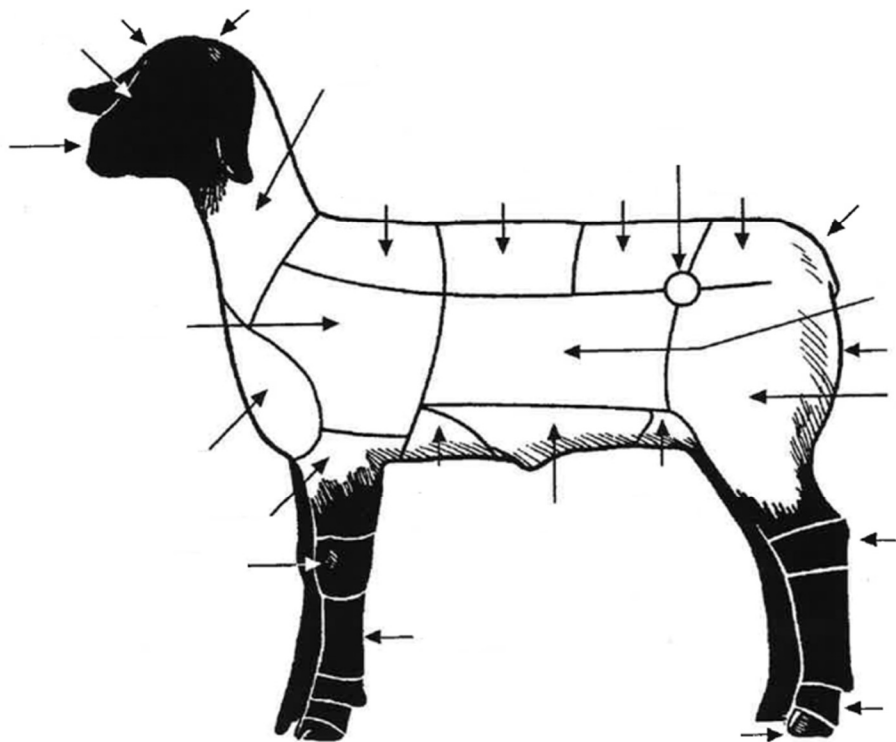
- Finish:
- Dock:
- Forage:
- Mutton:
- Drenching:
- Prolapsed Rectum:
- Foot Rot:
- Wether:
- Withdrawal Time:

Know how to calculate lamb weight using the following formula:

$$\textit{Weigh In Weight} + \textit{LBS. Gained} = \textit{Weight at Fair}$$

Example: If a lamb weighed 60lbs. at weigh-in and gained 60lbs., how much did the lamb weigh at fair?

Be able to identify parts of a sheep using the following diagram from the 4-H Sheep Resource Handbook.



Understand the following topics:

- Fremont County Fair minimum weight for fair
- Different parts of a feed label such as purpose of feed, guaranteed analysis, ingredient statement, and feeding instructions
- Hoof trimming best practices
- Fremont County Fair mandatory classes
- How to treat and what causes certain common illnesses such as foot rot and prolapsed rectum
- Adjusting feed ration best practices
- Which areas are evaluated for finish?
- Injection site protocols and routes of administration
- Range for desired fat thickness
- The purpose of feeding energy