

Junior Market Goat Study Guide

Please reference the Goat Resource Handbook and Fremont County Fair Book

Goat Resource Handbook can be ordered online from this link:

<https://extensionpubs.osu.edu/goat-resource-handbook/> or checked out at the Extension

Office

Terms to be defined:

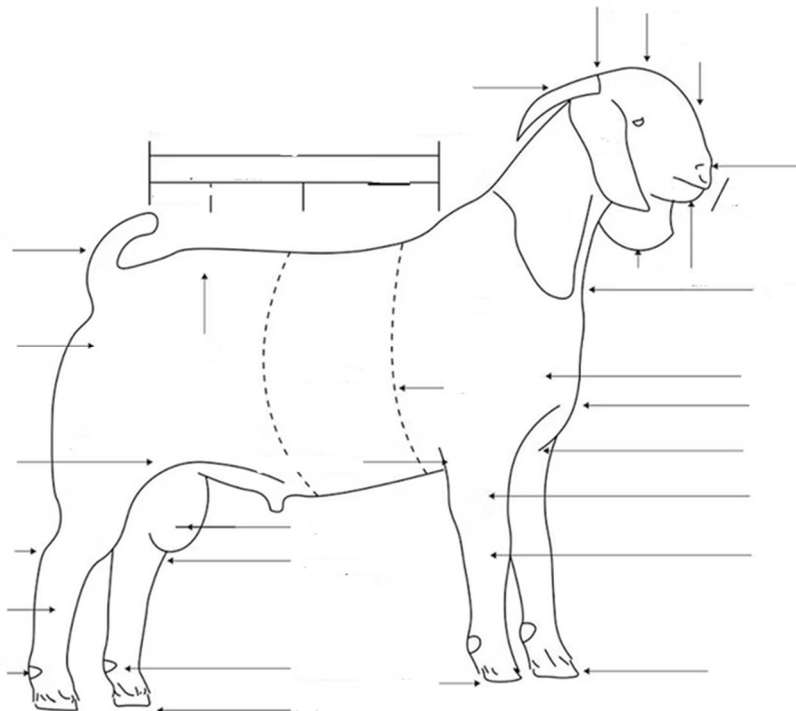
- Caprine:
- Kid:
- Pica:
- Ration:
- Chevron:
- Withdrawal Time:

Know how to calculate goat weight using the following formula:

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

Example: If a goat weighed 40lbs. at weigh-in and gained 30lbs., how much did the goat weigh at fair?

Be able to identify parts of a market goat using the following diagram from the 4-H Goat Resource Handbook.



Understand the following topics:

- Fremont County Fair minimum weight for fair
- Fremont County Fair minimum and maximum ages of animal
- Fremont County Fair mandatory classes
- Types of goats used for meat
- The 6 main groups of essential nutrients including water, carbohydrates, fats, protein, vitamins, and minerals
- What occurs when certain vitamins are deficient
- What are the 2 ways to disbud a kid
- What causes urinary calculi and how to prevent it
- What does the 4-H resource handbook contribute the rise of goat meat popularity to?