

# **Meat Goat Breeds & Breeding Programs**

**Joel Friedrich**

# Boer



# Kiko



© 1998 Oklahoma State University

# Tennessee Meat Goat (Fainting Goat & Myotonic Goat)



# Spanish



# Pygmy



# Dual Purpose- Nubian



# Angora



# Breeding Systems

Yearly or Intense

# Yearly Breeding

Kid once a Year

# Winter Kidding (breeding Aug., Sept. & Oct.)

- Advantages:
  - Less disease
  - No Bugs
  - Better Growth
  - Varied markets (breeding stock, 4-H & meat market)
  - Can breed doelings for next year (same rotation)
- Disadvantages:
  - COLD
  - Requires housing (pens)
  - Requires more feed

# Spring Kidding (Breeding Nov. & Dec.)

- Advantages:
  - Less shelter needed
  - No bugs
  - Can better utilize pasture
  - Warmer
- Disadvantages:
  - Loss of 4-H show market
  - Age of doelings for first breeding
  - Hot temperatures inhibit growth

# Summer or Fall Kidding (Jan.-May)

- Advantages:
  - Little to no shelter required
  - Warm temperature
  - Less labor
  - Utilize pastures
- Disadvantages:
  - Loss of show market (4-H)
  - Breeding difficulties
  - Insects and parasites

# Production Process

- Flush does with some grain 2 weeks prior to breeding
- Have positive nutritional input during breeding
- If hot- have bucks in with does at night, and out in day
- Mid gestation- feed maintenance ration

# Continued

- Last 6 weeks- feed  $\frac{1}{2}$  - 1 pound grain
  - Better hay
  - ALWAYS, ALWAYS have goat mineral available!
- After kidding- 1-2 pounds of 16% ration
  - best hay
  - WATER
- Creep feed kids - 18-20% feed
- After weaning- get does back in shape

# Intense Breeding

Goal:

To kid 3 times in 2 years

# Advantages

- More kids born, expenses are more spread out
- Greater profit per doe
- Better utilization of facilities
- Always have goats for sale

# Disadvantages

- Buck and doe fertility
- Harder physically on does
- Requires lots of separate pens to raise properly
- Constant labor required
- Earlier weaning needed

# Selection

# Walk

- Structurally correct  
-feet and legs

# Eat

- Good mouth
- Capacity
  - spring of rib
  - depth of side
  - length

# Breed

- Ability to reproduce
  - Normal sex characteristics
    - Bucks
    - Does

# 4-H market goat management

Joel Friedrich

North Star Boer Goats

E-mail- [northstarbg@pitel.net](mailto:northstarbg@pitel.net)

Web- [www.northstarboergoats.com](http://www.northstarboergoats.com)