BASIC PHYSICAL EXAM

BECOME FAMILIAR WITH YOUR ANIMALS
PHYSICAL EXAM COMPONENTS

A. Respiratory
B. Sensory
C. Digestive
D. Skin
E. Reproductive/Urinary
F. Musculoskeletal
RESPIRATORY

- Respirations 10-30 per minute
- Temperature 102.5 – 103.5°F
- Nasal discharge
- Flaring nostrils
- Extending head to breathe
- Coughing (at rest or with excitement), frequency?
SENSORY

- Eye discharge
- Conjunctiva color – parasite talk
- Squinting
- Blind – menace reflex
- Star-gazing
- Head tilt
- Droopy ear(s)
- Shaking head or scratching at ears
DIGESTIVE

• Eating and drinking
• Dropping or balling food
• Lumps on cheek or jaw
• Vomiting
• You can feel rumen contractions (1-2/min.)
• Straining
• Diarrhea – degree/blood +/-
SKIN

• Scratching or chewing
• Hair or fiber loss
• Inflammation (redness) of skin
• Crusts on nose, ears, legs
• Lumps and bumps
• External parasites
• Udder
REPRODUCTIVE/URINARY

- Is she pregnant? Exposed?
- Any progress on labor? 2 hours maximum
- Abnormal discharge
- Wethers – has he urinated
- What is color of urine?
- Straining

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MUSCULOSKELETAL

- Lameness: which leg(s)
- Lameness grade I – IV
- Grazing on knees
- Swelling – location
- Look at feet – hoof talk
- Difficulty getting up
- Body condition score
MUSCULOSKELETAL BODY CONDITION SCORE

- Needs to be hands on
- Grades 1 through 5
- Grade 1 – Skinny
- Grade 5 - Obese
MUSCULOSKELETAL – ESTIMATING WEIGHT

• Use a bathroom scale to hold goat and subtract your weight.
• Goat weight tape
• Use a sewing tape measure (inches)
  • Hearth girth (A)
  • Point of shoulder to pin bone (B)
  • Weight (lbs.) = \( \frac{A \times A \times B}{300} \)
• Pregnant, thin and obese goats will vary from this formula and from weight tapes.

http://www.infovets.com/books/smrm/C/C098.htm
QUESTIONS