

Warmth is Near...

Management of Barber Pole Worms

In reference to an article titled, "Management of Barber pole Worm in Sheep and Goats in Southern U.S. by Joan Burke, Research Animal Scientist, this parasite has a relatively short life cycle of approximately three weeks and thrives in warm, humid conditions. Grazing animals pick up infective larvae on forages that are relatively short. Early to mid-morning forages contain the most larvae on its dew covered tips. As the forage dries, the larvae migrate back to the moist soil or coil up and slowly dry out (but can survive for a relatively long period of time in this dehydrated stage and once moistened can re-hydrate and become motile again). Once in the rumen the larvae continue development, travel to the abomasum, or true stomach, and become adults. The adult female can lay thousands of eggs daily and can consume 200 microliters of blood daily. An average of 10,000 adults is enough to kill a sheep or goat.

To read more, please click on the link below.

[Barber Pole Worms...](#)

This Week in the Meat Goat Markets...

Market Trends

The American Boer Goat Association has embarked on providing its members a weekly service consisting of meat goat market trends from two of the largest markets in the United States.

Alternatively, some buyers may have taken goats up to New Holland to sell last week. Goat receipts at New Holland were up 72% in a week to 3,372 head in preparation for the Easter holiday. Prices weakened as a consequence. Kid goat prices for goats under 60 pounds weakened by up to \$20/head. Last week in New Holland, it was reported that demand was moderate at the start, but fell sharply mid-way through as buyers filled their orders, (USDA/AMS, 3/17/08).

[Marketing Trends...](#)

Stamped: Approved...

New Live-Animal Scrapie Test Approved

(This information was extracted from the American Sheep Industry (ASI) Weekly Newsletter. Staff Contact: Paul Rodgers). A new scrapie detection test for sheep and goats that can be performed on live animals has been approved by the U.S. Department of Agriculture's (USDA) Animal and Plant Health Inspection Service's (APHIS) Veterinary Service. The rectal biopsy test was approved in January. In

recent research, it was discovered that disease-associated prion protein accumulates in the lymphoid tissue of the rectal mucosa in a high percentage of scrapie- infected sheep. Rectal biopsies have the advantages of providing high numbers of lymphoid follicles for testing and are considered to be relatively easy to perform. The intent is that the rectal biopsy will be used for all of the same purposes as the third eyelid test. With a sensitivity level reaching into the 87th percentile for detecting scrapie-positive sheep, the rectal biopsy is proving to be as effective as the third eyelid test. It is also anticipated that there will be a lower risk of receiving a 'no-test' result.

"This newly approved test is as good or better for diagnosing scrapie in live sheep and goats than the third eyelid test for a number of reasons," stated Diane Sutton, DVM, coordinator for the National Scrapie Eradication Program. "It is less invasive and less stressful for the animal so producers should like it better, and it is a faster and easier test to perform for the veterinarian." The rectal biopsy is currently only being used by USDA and state personnel for scrapie testing but is expected to be available to accredited veterinarians in the future after training and guidance have been provided.

JABGA Members: Get Ready to Vote...

JABGA Board of Director Elections are near, and below are candidates running in each JABGA Area.

- **Area 3:** Sarah Mueller, Paige Redifer, Courtney D. Scott, Kyle Tate and Kristin L. Wetzel
- **Area 4:** Kate Hawthorn, Natalee Smith and Becky Williams
- **Area 5:** KeeLee Blomshield, Quinton Foster and Shelbi Lyn Webb

Ballots will be sent at the beginning of April and are due in the office on May 1, 2008. If you have any further questions, please contact Katy Harrell at katy@abga.org. Please click on the link below to view a map of the JABGA Areas.

[JABGA Areas...](#)

2008 National Show Sponsors and Vendors

Take a look at the 2008 National Show Sponsors and Vendors

Please click on the link below to view the sponsors and vendors helping keep the national show a lasting and exciting tradition!

If you are interested in becoming a sponsor or vendor, please fill out an application which can be found on the national show page located on

www.abga.org.

[2008 National Show Sponsors and Vendors...](#)