

EVALUATE YOUR DEWORMER THIS SPRING

Gil Myers, PhD
Myers Parasitology Services
gmyersph@scrtc.com

Spring is a good time to evaluate the dewormer you are using. This is necessary because worms on many small ruminant farms are resistant to one or even several dewormers. In such cases, the dewormer may not actually remove worms following deworming. If your dewormer is not working it is best to learn that as soon as possible and **PRIOR TO THE HIGH RISK MONTHS OF JULY - SEPTEMBER**. This period can be thought of as **WORM SEASON** in the Kentucky/Tennessee region.

Each year deaths due to worms peak in **WORM SEASON**. Early knowledge obtained by testing allows time for changes in the deworming program if needed and prevents loss of valuable animals. When temperatures rise in July conditions become ideal for the development of high levels of pasture contamination due to Barberpole worm (*Haemonchus*). It is important to determine **IF** the dewormer you are using is actually removing these damaging worms **BEFORE** this high risk season.

Worm egg counts **BEFORE AND 7 DAYS AFTER DEWORMING** are an inexpensive and practical means to evaluate your dewormer. The information gained will help you prevent losses of valuable animals during the 2006 **WORM SEASON** !