

Texel Fecal Egg Count EBV Development

Fecal Submission Form Instructions

1. Collect at least 2 g (6 large pellets, 2 marbles) of feces directly from the rectum. Avoid collecting feces from the ground due to possible contamination with free living nematodes. Turn glove inside out to, twist opening and tie or use envelope label to seal. Remove air from glove before sealing. Be sure each sample is labeled with tag number matching the one listed on this form.
2. Record animal ID. This can be their farm tag or NSIP number. Be sure this number matches the number placed on the fecal sample.
3. Record animal birth date. This allows us to determine the age of the lamb when the sample was collected. Fecals can be submitted as weaning or post weaning FEC (120-150 d).
4. Record weaning date. This allows us to determine the days the animal has been sustaining itself without nutritional supplementation from its dam. Additionally, we can determine if the sample submitted is a weaning or post weaning fecal.
5. Days on pasture is a representation of the length of time the individual has been grazing or had access to grass. This is important in understanding the level of parasite infection the individual may have.
6. Before submitting samples, be sure information at top of form is completed and NSIP membership is indicated.
7. After receiving your samples at the lab, we will process them and return results within 2 weeks. Time may vary depending on time of year and prior research commitments.

Send fecal samples packed **on ice** to the address below:

Scott Bowdridge
Division of Animal and Nutritional Sciences
West Virginia University
333 Evansdale Dr.
2213 Ag Sciences Building
Morgantown, WV 26506-6108

