

Animal and Plant Health Inspection Service

Veterinary Services

# NAHMS Goat 2019 Post-deworming (Kit B) Collection Record

National Animal Health Monitoring System

2150 Centre Ave, Bldg B Fort Collins, CO 80526

Form Approved OMB Number 0579-0354 Approval expires:

#### Kit contents:

25 gloves, 25 small Whirl-Pak® bags, lubricant, 2 ice packs, 1 liner bag, 1 medium insulated cooler, and paperwork that includes submission form, labels, and UPS airbill addressed to LSU in Baton Rouge, LA.

## **Collection Instructions**

- Collect the post-deworming fecal samples Sunday-Wednesday, 10-14 days after deworming. Select the same goats that were sampled previously, which are listed on the pre-deworming form. From each goat, collect 5-6 fecal pellets. Use clean gloves for each goat. Collect samples from the rectum when possible. Be sure to use lubricant and be careful not to damage the rectum. Rectal retrieval might not be possible on some goats (e.g. preweaned kids), and fresh off the ground samples are acceptable. On each label, write the goat's name or ID, and attach the label to the sample bag.
- 2. Samples must be fresh (not petrified). Do not exclude diarrhea samples. Goats sampled should match the goats on the pre-deworming form.
- 3. Cool samples down as soon as possible (in a refrigerator or cooler).

#### **RECTAL RETRIEVAL**

To avoid contamination from common organisms on the ground, rectal retrieval is best. Rectal retrieval might not be possible on some goats (e.g. preweaned kids), and fresh off the ground samples are acceptable.



1. Apply lubricating jelly to the glove before entering the rectum.

Lightly stroking the rectum might encourage defecation.



2. Retrieve a minimum of 5-6 pellets per animal.

3. Place pellets in a Whirl-Pak $\mbox{\ensuremath{\mathbb{R}}}$  bag. On each label, write the goat's name or ID and attach it on to the bag.

4. Continue collecting samples from other goats using a clean glove for each.

### **Collection Record Form Instructions**

- 1. **Using a ballpoint pen,** record samples on the appropriate lines and complete all information requested. Refer to the yellow pre-deworming collection form, and list the goat name or ID in the same order.
- 2. Send the white copy to the lab. The yellow copy stays with you, the producer, for your records.

### **Shipping Instructions**

- 1. **Ship on Monday-Wednesday.** Keep samples cool (refrigerate samples) and ship within 24 hours of collection. Wednesday collections must be shipped the same day.
- 2. Place all the samples in the liner bag and tie shut. Place an ice pack on the top and bottom of the samples. Add filler to box if necessary. Close the insulated cooler box and **place the white** collection record on top of the cooler box lid. The yellow copy stays with you, the Producer.
- 3. Secure the box and ship to LSU, in Baton Rouge, LA, within 24 hours. A shipping airbill is provided in the kit. Ship only Monday-Wednesday.

NOTE: Remove or black out all extraneous labels on outside of box.

Fecal Kit B #: \_\_\_\_\_

Collection date: \_\_\_\_\_

Sample # (same as Kit A)	Goat name or ID (same as Kit A)	<b>Age</b> (months or years)	Goat Type 1= pregnant doe 2=nursing doe 3=preweaned kid 4=weaned kid 5=open doe 6=buck 7=wether	Conditions in past 30 days 1=Diarrhea 2=Weight loss 3=Poor hair coat 4=Anemic (based on FAMACHA) 5=Other (specify) [list all that apply]	Grazing History* 1= Previous 30 days, grazing at all times 2= Previous 30 days, grazing periodically 3=No grazing in previous 30 days, but grazing in prior 12 months 4= No grazing in previous 12 months	Browsing History** 1= Previous 30 days, browsing at all times 2= Previous 30 days, browsing periodically 3=No browsing in previous 30 days, but browsing in prior 12 months 4= No browsing in previous 12 months
1		mo OR yr				
2		mo OR yr				
3		mo OR yr				
4		mo OR yr				
5		mo OR yr				
6		mo OR yr				
7		mo OR yr				
8		mo OR yr				
9		mo OR yr				
10		mo OR yr				

\*Grazing refers to feeding on grass or other low vegetation \*\*Browsing refers to feeding on leaves, soft shoots, or fruits of high-growing, generally woody, plants such as shrubs

Fecal Kit B #: \_\_\_\_\_

Collection date: \_\_\_\_\_

Sample # (same as Kit A)	Goat name or ID (same as Kit A)	<b>Age</b> (months or years)	Goat Type 1= pregnant doe 2=nursing doe 3=preweaned kid 4=weaned kid 5=open doe 6=buck 7=wether	Conditions in past 30 days 1=Diarrhea 2=Weight loss 3=Poor hair coat 4=Anemic (based on FAMACHA) 5=Other (specify) [list all that apply]	Grazing History* 1= Previous 30 days, grazing at all times 2= Previous 30 days, grazing periodically 3=No grazing in previous 30 days, but grazing in prior 12 months 4= No grazing in previous 12 months	Browsing History** 1= Previous 30 days, browsing at all times 2= Previous 30 days, browsing periodically 3=No browsing in previous 30 days, but browsing in prior 12 months 4= No browsing in previous 12 months
11		mo OR yr				
12		mo OR yr				
13		mo OR yr				
14		mo OR yr				
15		mo OR yr				
16		mo OR yr				
17		mo OR yr				
18		mo OR yr				
19		mo OR yr				
20		mo OR yr				

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21		mo OR yr				
22		mo OR yr				
23		mo OR yr				
24		mo OR yr				
25		mo OR yr				

\*Grazing refers to feeding on grass or other low vegetation \*\*Browsing refers to feeding on leaves, soft shoots, or fruits of high-growing, generally woody, plants such as shrubs