

Check List for the Alaska Sheep and Goat Study

Information will be posted on State Webpages – DEC, DNR, Farm Bureau

- a. Describing the purpose and overview of study.
- b. List of submission forms, protocol for collecting samples.

Training for Veterinarians/Sample Collectors by the State Veterinarian.

- c. Copies of all documents and forms will be sent to the sample collectors with the sample kits.
- d. Collectors should be able to explain the details of the study to the sheep and goat owners.

Sheep and goat owners wanting to participate contact their local Veterinarian/Sample Collector to schedule.

Veterinarians/Sample Collectors notify the State Veterinarian.

- a. Need to provide the number of farms to be sampled and approximate number of samples to be collected for each location.
- b. **Sample kit** for each farm will be sent to the veterinarian/sample collector:
 - i. Styrofoam shipping box, gel ice packs, swabs, blood tubes, blood collection equipment (vacutainer collector and needles), nitrile gloves.
 - ii. Consent forms, submission forms, sampling protocol, and shipping information.

Veterinarian/Sample Collector will:

- a. Have the owner sign the consent form. No samples will be processed if this form is not signed and submitted. (*These forms should be sent out separately from the samples.*)
- b. Have the owner fill out the survey on the front page of the sample form and create a farm code.
- c. Veterinarian/Sample Collector will fill out the **animal ID, age, sex, species** on the sample form.
- d. Collect duplicate samples as needed. **Keep these samples separate** and fill out a Washington Animal Disease Diagnostic Lab (WADDL) submission form for these samples
- e. Label all the swabs and blood tubes. (Keep swabs collected from each animal in a separate plastic bag).
- f. Duplicate samples should be placed into a separate plastic bags to avoid mixing samples destined for each laboratory.
- g. Keep samples refrigerated or in a cooler until shipping.

After collecting samples the Veterinarian/Sample Collector will:

- a. Place both sets of samples and sample forms into the shipping box with frozen gel ice. One bag with samples and sample forms for USDA-ARS; separate bag for WADDL samples and forms. *Keep sample forms in a separate plastic bag to protect the paperwork.*
- b. Mail the package to Dr. Maggie Highland (See Instruction form for address and FedEx account information).
- c. Dr. Highland will take the duplicate samples that are in a separate plastic bag to WADDL.

Return to collect nasal swabs from the sheep or goats in approximately 30 days and 60 days after the initial collection date.

- a. Duplicate samples collected as needed.
- b. Ship these samples on gel ice with submission forms as described above to Dr. Highland

Results are returned to the Veterinarian/Sample Collector and the State Veterinarian.

- a. Veterinarian/Sample Collector will report to the owner.