



Bovine HPAI Sampling

PROCEDURE FOR APPROVED BOVINE HPAI SAMPLERS FOR BOVINE TESTING

Herd owners or their employees may be approved to test healthy dairy cattle for HPAI influenza virus for the purposes pre-movement testing or establishing the disease status of healthy dairy herds, but training and approval by ODA is required. More information on the approved HPAI sampler program, and the training video, is available online at <https://oda.direct/BovineHPAISampler>.

The cost of testing samples properly submitted through the Oregon Veterinary Diagnostic Laboratory will be paid by the USDA. All submissions must include the Premises Identification Number of the location where the animals were sampled. The Oregon Department of Agriculture will provide sampling kits and pre-paid shipping for HPAI sampling to approved samplers upon request.

Request a sampling kit from ODA at least 3 business days prior to testing by filling out the attached form and sending it to AnimalHealth@oda.oregon.gov.

- Gather or request the proper PPE. For testing Healthy cattle that are not known to be infected with HPAI a minimum of nitrile or latex examination gloves and appropriate eye protection is recommended.
- Collect Samples (Instructional video available at <https://oda.direct/BovineHPAISampler>).
 - Clean the teats and udder as you would prior to milking the animal.
 - Express milk or udder secretions equally from each quarter into the provided sample container, collecting between 3-10 ml of total fluid.
 - Collect up to 30 samples per herd.
- Fill out the lab submission form (included in sample kit) completely. Incomplete submission forms will delay testing.
 - Each sampling kit includes 4-part barcode labels. Affix one unique barcode to each sample container, while affixing a matching barcode to the appropriate animal on the submission form.
 - Include the two remaining matching barcodes from each sample (and any unused barcode sets) with the samples for laboratory use.
- Place the samples, lab submission form and a frozen ice pack in the shipping cooler provided.
- Place the provided FedEx label on the outside of the box.
- Ship overnight to OSU VDL, be sure to deliver the box to FedEx before the priority shipping cut-off.