



Animal and  
Plant Health  
Inspection  
Service

Veterinary  
Services

# Beef 2007-08 Producer Agreement

National Animal Health  
Monitoring System

2150 Centre Ave, Bldg B  
Fort Collins, CO 80526

Form Approved  
OMB Number 0579-NEW

The U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS), the State of \_\_\_\_\_, and the Producer hereby enter into this National Animal Health Monitoring System (NAHMS) Beef 2007-08 study PRODUCER AGREEMENT, the terms of which are set forth below.

1. APHIS and/or the State of \_\_\_\_\_ will provide personnel who will be referred to as the Data Collector. The Data Collector and the Producer will participate together in implementing a statistically valid NAHMS study for determining national estimates of beef-health practices and for compiling health information to enhance beef production. The Data Collector will complete two person-to-person interviews with the Producer.
2. The Producer will assist APHIS by providing accurate information regarding beef-health and management practices related to the study objectives. The Producer retains the right to refuse any questions deemed inappropriate.
3. The Data Collector will keep the origin of the data confidential by recording the data with the Producer's unique code number only. The Data Collector will not keep any key to the code after the completion of the study. The Data Collector and all other project personnel acknowledge that the Producer is providing information that he/she does not customarily share and is providing it with the expectation that it will not be made public. The one exception to data confidentiality is the suspicion or diagnosis of a dangerously contagious, infectious, or exotic disease foreign to the U.S. on the Producer's premises (e.g., foot-and-mouth disease), in which case further investigation and possible action may occur.
4. Data collected by the Data Collector *will not be used for regulatory purposes*. However, information on a Producer's animals revealed from sources unrelated to the Beef 2007-08 study, such as testing and inspection for movement or sale of animals or tracebacks on testing done at slaughter, may cause regulatory action to be initiated by the State or APHIS.
5. APHIS may publish, or authorize others to publish, the aggregate (summary) findings acquired from NAHMS for the benefit of the beef industry, private industry, and other interested groups, but will ensure that the identity of the Producer is withheld. APHIS may not publish, or authorize others to publish, individual responses.
6. After completion of data reporting by the Producer, APHIS will provide the Producer with several reports containing summary results from all participating Producers. The Producer can obtain any further information available from this study by accessing the NAHMS Web site or subscribing to the NAHMS beef mailing list.
7. The Producer will complete a brief evaluation of the Beef 2007-08 study, the results of which will be used to assist APHIS in the design and implementation of future NAHMS surveys.
8. Any changes to or waivers of the terms of this PRODUCER AGREEMENT shall be binding on APHIS and the STATE of \_\_\_\_\_ and the Producer only if they are put in writing by each party.
9. The effective data collection period of this PRODUCER AGREEMENT shall begin with today's date of \_\_\_\_/\_\_\_\_/\_\_\_\_ and end no later than September 30, 2008.

*Continued on next page with biological testing.*

\_\_\_\_\_/date  
VS Employee, U.S. Department of Agriculture, APHIS  
OR \_\_\_\_\_ Department of Agriculture

\_\_\_\_\_/date  
Producer or authorized representative

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-NEW. The time required to complete this information collection is estimated to average 0.5 hour per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collected.

**NAHMS-202  
JAN 2008**

10. (Producer's initials are needed in the appropriate column.)

I AGREE TO PARTICIPATE	I DO NOT AGREE TO PARTICIPATE
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(a) The Producer consents and authorizes the Data Collector to collect 30-40 samples of cow fecal material from the ground. All samples will be tested for *Salmonella*, and the results returned to the Producer as positive or negative within 45-60 days. A subset of samples will be tested for various pathogens including, but not limited to, *Campylobacter*, *Enterococcus*, and *Clostridium difficile*. These results will not be returned to you.

_____	_____
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**Information about Items (b) and (c) is described at the bottom of this page.**

(b) The Producer reviewed the information regarding the BVD testing of ear notches from calves and would like his/her herd to participate in the sampling. Producers selected to participate will be notified by the Data Collector within XX days.

_____	_____
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(c) The Producer reviewed the information regarding the parasite testing of fecal samples and would like his/her herd to participate in the sampling. Producers selected to participate will be notified by the Data Collector within XX days.

_____	_____
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**Additional information for Items (b) and (c):**

*Two additional biologic collections available to qualifying Producers:*

- Ear notch taken from calves and tested for BVD virus (persistent infection)
- Manure tested for parasite burden, and possibly dewormer resistance.

Both require the Producer to collect and ship the samples following specific protocols and timelines. Collection materials and shipping costs are provided.

The Producer will also need to allow his/her contact information (name, address, phone number, and/or e-mail) to be available to a member of the NAHMS staff in Fort Collins, CO, in order to directly send the collection materials and results.

The Producer will need to get the samples to a local Federal Express location that accepts Express packages.

A separate Producer Agreement will need to be signed to participate in the BVD and parasite sampling.

**(b) BVD persistent infection – for spring calving herds only**

An ear notch is taken from all calves born between November 1, 2007, and July 15, 2008. The Producer will need to record the Calf ID and age for each calf and to keep samples frozen until shipped. Results will be returned quickly so herd-management decisions can be made based on the outcome.

**(c) Parasite burden – for replacement heifers**

Level 1 – The Producer will provide answers to about 18 questions and collect 20 fresh fecal samples off the ground from a group of replacement heifers. The samples will be collected via a set protocol and timeline and shipped within 24 hours of collection via Federal Express.

Level 2 – Producers who deworm their replacement heifers and would like to evaluate dewormer effectiveness can participate in Level 2. Replacement heifers will be dewormed within a few days of the Level 1 collection and another set of fecal samples collected within 10-14 days of deworming.



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# Beef 2007-08 Parasite Collection Producer Agreement

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## Level 1 – Evaluate parasite egg count

The U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS), the State of \_\_\_\_\_, and the Producer hereby enter into this National Animal Health Monitoring System (NAHMS) Beef 2007-08 study Parasite Collection Producer Agreement (PCPA), the terms of which are set forth below.

- By signing this Agreement, the Producer is allowing his/her name, shipping and mailing address, phone number, and e-mail address to be given to a member of the NAHMS staff for the purpose of sending the collection materials (kit) and testing results directly to the Producer and to contact the Producer if a problem arises with the samples. NAHMS will maintain this information in a confidential manner, use only for the purposes described, and will destroy the data when the study is over.

Producer self-selected ID: \_\_\_\_\_ (3-8 characters/numbers to be written on all samples and forms)

Producer name: \_\_\_\_\_ Best contact (e-mail or phone #): \_\_\_\_\_

Shipping address: \_\_\_\_\_ Postal/mailing address: \_\_\_\_\_  
(not PO Box) \_\_\_\_\_ City, State, zipcode: \_\_\_\_\_

- The Producer will collect the samples during the time period indicated below. *(Check the correct tier.)*  
 Northern tier States from February through May  
 Middle tier States from March through June  
 Southern tier States from April to July 15.
- The Producer will complete the submission paperwork including answering the survey questions. Producer can opt out of questions he/she finds objectionable.
- The Producer will collect the fecal samples off the ground from a pen of **replacement heifers**. The Producer will follow the stated collection and shipping protocols included with the kit. This includes taking 20 golf-ball size samples, each from a separate FRESH manure pat, writing the Producer ID and Kit Number on the label and placing on the bag; shipping samples within 24 hours of collection via Federal Express; and shipping overnight on a Monday, Tuesday, or Wednesday.
- NAHMS will return results directly to the Producer within 4-6 weeks.
- By signing below, the Producer understands that by not collecting and shipping the samples as instructed, the laboratory's ability to test the samples may be compromised and the samples may not be testable.

\_\_\_\_\_/date  
VS Employee, U.S. Department of Agriculture, APHIS  
OR \_\_\_\_\_ Department of Agriculture

\_\_\_\_\_/date  
Producer or authorized representative

## Level 2 – Evaluate dewormer effectiveness

By signing below, the Producer agrees to participate in Level 2 which requires the following:

- Within 24 hours of the Level 1 collection, the Producer will deworm the Replacement Heifers in the group sampled.
- Within 10-14 days of deworming, the Producer will collect 20 samples in the same manner as Level 1 and from the same Replacement Heifer group.
- NAHMS will return results directly to the Producer within 4-6 weeks.

\_\_\_\_\_/date  
VS Employee, U. S. Department of Agriculture, APHIS  
OR \_\_\_\_\_ Department of Agriculture

\_\_\_\_\_/date  
Producer or authorized representative



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# Beef 2007-08 BVD Producer Agreement

The U.S. Department of Agriculture's Animal and Plant Health Inspection Service (APHIS), the State of \_\_\_\_\_, and the Producer hereby enter into this National Animal Health Monitoring System (NAHMS) Beef 2007-08 BVD Producer Agreement, the terms of which are set forth below.

1. The Producer's beef herd is primarily a spring calving herd.
2. By signing this Agreement, the Producer is allowing his/her name, shipping and mailing address, phone number, and e-mail address to be given to a member of the NAHMS staff for the purpose of sending the collection materials (kit) and testing results directly to the Producer and to contact the Producer if a problem arises with the samples. NAHMS will maintain this information in a confidential manner, use only for the purposes described, and will destroy the data when the study is over.  
 Producer self-selected ID: \_\_\_\_\_ (3-8 characters/numbers to be written on all samples and forms)  
 Producer name: \_\_\_\_\_ Best contact (e-mail or phone #): \_\_\_\_\_  
 Shipping address: \_\_\_\_\_ Postal/mailing address: \_\_\_\_\_  
 (not PO Box) \_\_\_\_\_ City, State, zipcode: \_\_\_\_\_
3. The Producer's herd must be primarily a spring calving herd. The Producer will collect one ear notch from each calf born between November 1, 2007, and July 15, 2008.
4. The Producer will complete the submission paperwork and submit copies as instructed to the NAHMS staff and to the laboratory with the samples. The Producer will follow the stated collection and shipping protocols included with the kit. This includes placing the ear notch in an individual bag; labeling each bag with the Producer ID, calf ID, and age; freezing the samples; and shipping overnight via Federal Express on a Monday, Tuesday, or Wednesday.
6. Kits containing the collection materials, including the ear notcher, will be provided by the study program. Kits will be delivered directly to the Producer at approximately the dates determined in the following matrix. Working through the following table, the Producer and Data Collector will establish approximate delivery dates for kits. The Producer will notify the Data Collector if anything occurs that will affect the established delivery date(s) of kit(s) (e.g., decide to process calves sooner than expected).

**What is the expected calf crop?** \_\_\_\_\_

<b>Option 1 – Calves processed as one group</b>	<b>Option 2 – Calves processed throughout the calving season</b>	
Kit(s) will be delivered about 2 weeks before this date	Kit(s) will be delivered about 7-10 days after each of these dates	
<b>What is the approximate date calves will be processed this Spring?</b> _____ (mm/dd)	Together the Data Collector and Producer will develop a timeline for when kits will be sent to the Producer. See the Info Sheet for examples of how to determine dates. One kit contains material for 75 animals.	
	<b>Date to send kit(s) to the Producer</b> _____ (mm/dd) _____ (mm/dd) _____ (mm/dd)	<b>Number of kits to send</b> _____ _____ _____

7. NAHMS will return results directly to the Producer within 2-3 weeks.
8. By signing below, the Producer understands that by not collecting and shipping the samples as instructed, the laboratory's ability to test the samples may be compromised and the samples might not be testable.

\_\_\_\_\_/date  
 VS Employee, U.S. Department of Agriculture, APHIS  
 OR \_\_\_\_\_ Department of Agriculture

\_\_\_\_\_/date  
 Producer or authorized representative