



Animal and Plant Health Inspection Service

Veterinary Services

# 2011 GENERAL FEEDLOT MANAGEMENT QUESTIONNAIRE

National Animal Health Monitoring System

2150 Centre Ave Bldg B Fort Collins, CO 80526

Form Approved OMB Number 0579-0079 Expires 6/30/2013 Project Code 930

## CATI

Beginning time [military]: \_\_\_\_\_

In general my questions deal with cattle and calves **on feed for the slaughter market**. Their ration would include grain, silage, hay, or protein supplements.

1. They would **include** cattle you are feeding for others.
2. They would **exclude**
  - a. Any of your cattle being custom fed in feedlots being operated by others.
  - b. Cattle being "backgrounded only" for sale as feeders, for later placement on feed in another feedlot, or to be returned to pasture.
  - c. Any cattle and calves placed in your feedlot(s) for purposes other than the U.S. slaughter market (e.g., animals to be used for breeding stock).

You may find it easier to answer some of the questions if you have feedlot records available. Your response is voluntary and not required by law. However, your participation is needed to make the estimates as accurate as possible.

### Section 1—Total Cattle Inventory and Placements

1. How many cattle and calves were on feed for the slaughter market on July 1, 2010?..... + \_\_\_\_\_ head
2. During the period of July 1, 2010, through June 30, 2011, how many cattle and calves were:
  - a. Placed on feed in your feedlot(s)?..... + \_\_\_\_\_ head
  - b. Marketed for slaughter (shipped out of your feedlots) [Exclude those marketed prior to reaching expected slaughter weight (e.g., realizers and railers.)?..... - \_\_\_\_\_ head
3. How many cattle and calves were on feed for the slaughter market on July 1, 2011?..... - \_\_\_\_\_ head
4. [Add Items 1 + 2a – 2b – 3 and enter total] Then the number of cattle and calves that left your feedlot(s) during the year for reasons other than going to slaughter market ("other disappearance") was..... = \_\_\_\_\_ head

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not 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-xxxx. The time required to complete this information collection is estimated to average 0.5 hours per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collected.

**NAHMS-265  
2011**

5. Of the [Item 4] cattle and calves recorded as **other disappearance**, what percentage or how many:

	Percent.....
<b>Head</b>	
a. Died?.....	_____
_____	
b. Were sent to market prior to reaching expected slaughter weight?.....	_____
_____	
c. Were returned to grazing?.....	_____
_____	
d. Were shipped to another feedlot?.....	_____
_____	
e. Were stolen?.....	_____
_____	
f. Left for other reasons? (specify: _____).....	_____
_____	
g. Total [should equal 100% or Item 4].....	100%.....
_____	

6. During the period July 1, 2010, through June 30, 2011, were any cattle and calves placed in your feedlot(s) for purposes other than the U.S. slaughter market?..... <sub>1</sub> Yes <sub>3</sub> No

**[If Item 6 = NO, SKIP to Section 2.]**

7. How many [Item 6] cattle and calves were:

a. Beef animals to be used for breeding stock?..... \_\_\_\_\_ head

b. Dairy animals to be used for breeding stock?..... \_\_\_\_\_ head

c. Other cattle and calves?..... \_\_\_\_\_ head

d. Total..... \_\_\_\_\_ head

e. Were any of these [Item 7d] animals included in the inventory, placement, and marketing numbers [Items 1–4 of this section]?..... <sub>1</sub> Yes <sub>3</sub> No  
*[If YES, correct Items 1–5.]*

The remaining questions in this survey deal with the total cattle and calves placed on feed for the slaughter market during the period July 1, 2010, through June 30, 2011 [Section 1, Item 2a].

## Section 2—Slaughter Cattle Inventory, Placements, and Shipments

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1. Of the [Section 1, Item 2a] cattle and calves placed on feed July 1, 2010, through June 30, 2011, what percentage or how many were:

	Percent	OR	Head
a. Beef breeds or cross breeds?.....	_____		_____
b. Dairy breeds?.....	_____		_____
c. Total [should equal 100% or Item 2a].....	100%		_____

2. Of the [Item 1] beef breeds or cross breeds and dairy breeds placed on feed, what percentage were in each of the following categories:

	Beef or cross breeds	Dairy breeds
a. Steers less than 700 pounds?.....	_____ %	_____ %
b. Steers 700 pounds or more?.....	_____ %	_____ %
c. Heifers less than 700 pounds?.....	_____ %	_____ %
d. Heifers 700 pounds or more?.....	_____ %	_____ %
e. Cows [calved one or more times]?.....	_____ %	_____ %
f. Bulls?.....	_____ %	_____ %
g. Total [should equal 100%].....	100%	100%

3. In terms of the origin of the [Section 1, Item 2a] cattle and calves placed on feed July 1, 2010, through June 30, 2011, what percentage or how many were:

	Percent	OR	Head
a. Born on this feedlot or another operation operated solely by this feedlot?.....	_____		_____
b. Purchased by auction?.....	_____		_____
c. Purchased via direct sale (cash or video, private treaty)?.....	_____		_____
d. Provided for custom feeding by someone else, or by joint ownership with this lot?.....	_____		_____
e. Obtained from other sources? (specify: _____).....	_____		_____
f. Total [should equal 100% or Section 1, Item 2a].....	100%		_____

4. How many shipments of cattle arrived at this feedlot from July 1, 2010, through June 30, 2011, from the following sources?

*[A shipment = one group of animals moved all at once, no matter how many vehicles were required to move them.]*

	<b>Number of Shipments Arriving</b>	<b>Average Number of Miles per Shipment from Source</b>	<b>Percent of Shipments that Crossed State Lines</b>
a. Auction.....	_____	_____	_____ %
b. Another beef operation (e.g., cow-calf or stocker operation).....	_____	_____	_____ %
c. Another feedlot.....	_____	_____	_____ %
d. Other source.....	_____	_____	_____ %
e. Total.....	_____	_____	_____ %

5. How many shipments of cattle left this feedlot from July 1, 2010, through June 30, 2011, to the following destinations?

*[A shipment = one group of animals moved all at once, no matter how many vehicles were required to move them.]*

	<b>Number of Shipments Departing</b>	<b>Average Number of Miles per Shipment to Destination</b>	<b>Percent of Shipments that Crossed State Lines</b>
a. Direct to slaughter.....	_____	_____	_____ %
b. Sales/auction.....	_____	_____	_____ %
c. Another feedlot.....	_____	_____	_____ %
d. Direct to another beef operation (e.g., cow-calf or stocker operation).....	_____	_____	_____ %
e. Direct to a dairy operation.....	_____	_____	_____ %
e. Total.....	_____	_____	_____ %

### Section 3—Arrival Processing

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**This section asks about how this feedlot processes arriving animals. This might include such procedures as vaccinations, dehorning, implanting, and parasite control. Do not include pre-arrival processing procedures.**

1. Of the *[Section 1, Item 2a]* cattle and calves placed on feed, what percentage were initially processed as a group during each of the following time periods? *[Exclude animals processed separately for treatment of illness.]*
  - a. 24 hours or less after arrival..... \_\_\_\_\_ %
  - b. 25 to 72 hours after arrival..... \_\_\_\_\_ %
  - c. 72 hours or more after arrival..... \_\_\_\_\_ %
  - d. Not processed..... \_\_\_\_\_ %
  - e. Total *[should equal 100%]*..... 100%

**[If Item 1d = 100%, SKIP to Item 3.]**

2. Of the *[Items 1a–c]* cattle and calves initially processed as a group, what percentage were:
  - a. Vaccinated against respiratory diseases?..... \_\_\_\_\_ %
  - b. Vaccinated against clostridial diseases?..... \_\_\_\_\_ %
  - c. Given an injectable antibiotic?..... \_\_\_\_\_ %
  - d. Implanted?..... \_\_\_\_\_ %
  - e. Treated for parasites?..... \_\_\_\_\_ %
  - f. Processed with other procedures (specify: \_\_\_\_\_)..... \_\_\_\_\_ %
3. Of the *[Section 1, Item 2a]* cattle and calves placed on feed, what percentage arrived at this feedlot with an individual animal ID?..... \_\_\_\_\_ %

**[If Item 3 = 0, SKIP to Item 4.]**

- a. Of the cattle and calves that arrive with an individual ID, what percentage of these IDs are removed?..... \_\_\_\_\_ %
  - b. Of the cattle and calves that arrive with an individual ID, what percentage receive a new individual animal ID *[excluding tagging of sick animals]*?..... \_\_\_\_\_ %
4. Of the *[Section 1, Item 2a]* cattle and calves placed on feed, what percentage were:
    - a. Tagged by this feedlot with a unique number such that each animal was individually identifiable *[excluding tagging of sick animals]*?..... \_\_\_\_\_ %
    - b. Identified by this feedlot with a group or owner identifier *[pen, tag, brand, hot tag, ear notch, etc.]*?..... \_\_\_\_\_ %
    - c. Not identified *[either individually or as a group]*?..... \_\_\_\_\_ %

5. During the year ending June 30, 2011, did you modify your antibiotic (for metaphylaxis or mass treatment of animals) or vaccination procedures for processing new arrivals based on any of the following factors? **[Enumerator note: For example, "Did you modify your vaccination procedure based on arrival weight?"]**

Code		
1 – Yes	2 – Does not apply	3 – No

	Antibiotic	Vaccination
a. Arrival weight.....	_____ code	_____ code
b. Distance transported or percent shrinkage.....	_____ code	_____ code
c. Source of cattle.....	_____ code	_____ code
d. Preconditioning.....	_____ code	_____ code
e. Dairy cattle breed (compared to beef breeds).....	_____ code	_____ code
f. History of previous antibiotic treatment.....	_____ code	_____ code

### Section 4—Implant Strategy

1. From the time of placement until marketing, what percentage of the steers and heifers in each weight category were given any implants for growth promotion by this feedlot?
- a. Less than 700 pounds..... \_\_\_\_\_ %
- b. 700 pounds or more..... \_\_\_\_\_ %

**[If both Items 1a and 1b = 0%, SKIP to Section 5.]**

2. What percentage of the steers and heifers were given:
- |   | Less than<br>700 pounds | 700 pounds<br>or more |
|---|-------------------------|-----------------------|
| a. Only one implant by this feedlot?.....       | _____ %                 | _____ %               |
| b. Two implants by this feedlot?.....           | _____ %                 | _____ %               |
| c. Three or more implants by this feedlot?..... | _____ %                 | _____ %               |
| d. Total of Items 2a–c [should equal 100%]..... | 100%                    | 100%                  |

**[If both Items 2a = 0%, SKIP to Item 4.]**

3. Of the [Item 2a] steers and heifers placed on feed and given only one implant by this feedlot, what percentage in each weight category were given:  
 [See accompanying list for hormone breakdown of implants.]

	Less than 700 pounds	700 pounds or more
a. An androgenic implant (trenbalone acetate-containing product) alone or in combination with other hormones?.....	_____ %	_____ %
b. An estrogenic implant containing estrogen, estrogenlike, progesterone, testosterone, or a combination of these hormones?.....	_____ %	_____ %
c. Total [should equal 100%].....	100%	100%

**[If both Items 1c and both Items 1d = 0%, SKIP to Section 4.]**

4. Of the [Items 2b and 2c] steers and heifers placed on feed and implanted two or more times by this feedlot, what percentage in each weight category were implanted for the final time with: [See accompanying list for hormone breakdown of implants.]

	Less than 700 pounds	700 pounds or more
a. An androgenic implant (Trenbalone acetate-containing product) alone or in combination with other hormones?.....	_____ %	_____ %
b. An estrogenic implant containing estrogen, estrogenlike, progesterone, testosterone, or a combination of these hormones?.....	_____ %	_____ %
c. Total [should equal 100%].....	100%	100%

## Section 5—Nutrition

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1. Of the [Section 1, Item 2a] cattle and calves placed on feed during period July 1, 2010, through June 30, 2011, what percentage were given:
- |   |         |
|---|---------|
| a. An ionophore, such as Rumensin® or Cattlyst®, by this feedlot?.....                      | _____ % |
| b. A coccidiostat other than an ionophore, such as Corid® or Deccox®, by this feedlot?..... | _____ % |
| c. Provided with water that was treated with chlorine?.....                                 | _____ % |
| d. Fed a ration with an increasing forage-to-grain ratio?.....                              | _____ % |
| e. Switched from a high grain ration to a primarily hay ration at finish?.....              | _____ % |
| f. Fed distiller grains as part of the ration?.....   | _____ % |
| g. Fasted prior to and during transportation to slaughter?.....                             | _____ % |
| h. Fed seaweed extract (e.g., Tasco-14®) prior to slaughter?.....                           | _____ % |
| i. Fed a beta-agonist (e.g., OptaFlexx®, ractopamine).....                                  | _____ % |
| j. Provided with probiotics in feed (e.g., Lactobacillus acidophilus).....                  | _____ % |

- k. Fed a supplement at finish to increase carcass weight (e.g., Zilmax)?..... \_\_\_\_\_ %
2. During the year ending June 30, 2011, did your feedlot use the services of a nutritionist?..... <sub>1</sub> Yes <sub>3</sub> No
3. Which of the following water sources were used for cattle on feed for the slaughter market?
- a. Ground water (well)..... <sub>1</sub> Yes <sub>3</sub> No
- b. Surface water (ponds, lakes, streams)..... <sub>1</sub> Yes <sub>3</sub> No

### Section 6—Health Procedures and Veterinary Services

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1. For the [Section 1, Item 2a] cattle and calves placed on feed during the year that ended June 30, 2011, how frequently did you conduct pen-riding or walking procedures for:  
[Enter one code for each line.]

Code	
1 – More than twice a day	4 – Less than once a day
2 – Twice a day	5 – No standard procedure
3 – Once a day	

- a. New arrivals (at feedlot less than 15 days)..... \_\_\_\_\_ code
- b. Animals at feedlot 15 to 30 days..... \_\_\_\_\_ code
- c. Animals at feedlot 30 days or more..... \_\_\_\_\_ code
2. During the period July 1, 2010, through June 30, 2011, did your feedlot ever use the services of a veterinarian?..... <sub>1</sub> Yes <sub>3</sub> No
3. Of the [Section 1, Item 2a] cattle and calves placed on feed, what percentage were given antibiotic **in feed** as a health or production management tool?..... \_\_\_\_\_ %
4. Of the [Section 1, Item 2a] cattle and calves placed on feed, what percentage were given an antibiotic **in water** as a health or production management tool?..... \_\_\_\_\_ %

### Section 7—Quality Assurance

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1. Have you heard of the Beef Quality Assurance (BQA) program?..... <sub>1</sub> Yes <sub>3</sub> No
- [If Item 1 = NO, SKIP to Item 3.]**
2. Have you or someone representing this feedlot attended a national, State, or local BQA meeting or training session?..... <sub>1</sub> Yes <sub>3</sub> No
3. During the period July 1, 2010, through June 30, 2011, were any cattle tested for antibiotic residues prior to shipping for slaughter?..... <sub>1</sub> Yes <sub>3</sub> No
4. How important are each of the following quality assurance practices to you?



Code	
1 –Very important	3 – Not important
2 – Somewhat important	4 – Don't know

- a. The location used for administration of injectable products (e.g., in neck, shoulder, side, or leg)..... \_\_\_\_\_ code
- b. The route used for administration of injectable products (intramuscular, intravenous, subcutaneous)..... \_\_\_\_\_ code
- c. Implanting strategy..... \_\_\_\_\_ code
- d. Antibiotic selection to manage disease (e.g., type of antibiotic used or duration of action)..... \_\_\_\_\_ code
- e. Residue avoidance..... \_\_\_\_\_ code

### Section 8—Environment

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1. During the period July 1, 2010, through June 30, 2011, did this feedlot have any tests performed on:
  - a. Ground water (i.e., well water)?..... <sub>1</sub> Yes <sub>2</sub> Does not apply <sub>3</sub> No
  - b. Surface water (e.g., ponds, lakes, or streams)?  
[Do not include lagoons, standing water in pens, etc.]..... <sub>1</sub> Yes <sub>2</sub> Does not apply <sub>3</sub> No
  - c. Nutrient content of manure (e.g., nitrogen level)?..... <sub>1</sub> Yes <sub>3</sub> No
  - d. Air quality?..... <sub>1</sub> Yes <sub>3</sub> No
  
2. During the period July 1, 2010, through June 30, 2011, what percentage of this feedlot's manure was:
  - a. Applied on land owned or managed by this feedlot?..... \_\_\_\_\_ %
  - b. Sold?..... \_\_\_\_\_ %
  - c. Given away?..... \_\_\_\_\_ %
  - d. Removed by paying someone to take it?..... \_\_\_\_\_ %
  - e. Removed by another method? (specify: \_\_\_\_\_)..... \_\_\_\_\_ %
  - f. Total [should equal 100%]..... 100%

**Section 9—Office Use Only**

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1. Interview response code *[check one and enter code]*
- <sub>1</sub> Zero cattle on feed on July 1, 2011
  - <sub>2</sub> Out of business
  - <sub>3</sub> Refused General Feedlot Management Questionnaire
  - <sub>4</sub> Out of scope for General Feedlot Management Questionnaire
  - <sub>5</sub> Office hold
  - <sub>6</sub> Inaccessible \_\_\_\_\_ code
2. If response code for Item 1 = 3, check the reason below that best fits and enter code.
- <sub>1</sub> Does not want to commit time to the project
  - <sub>2</sub> Does not want involvement with government veterinarian or has had previous bad experience with government veterinarian
  - <sub>3</sub> Does not have necessary records available
  - <sub>4</sub> Has participated in too many surveys
  - <sub>5</sub> Does not want outside people on the feedlot
  - <sub>6</sub> A bad time of year (planting, harvesting, second job, etc.)
  - <sub>7</sub> Currently has or recently had disease problem with herd
  - <sub>8</sub> Believes that surveys and reports hurt the farmer more than help
  - <sub>9</sub> Could not get owner's permission
  - <sub>10</sub> No reason given, or other miscellaneous reason \_\_\_\_\_ code
3. Did the respondent use written or computerized records to assist in answering this survey?..... <sub>1</sub> Yes <sub>3</sub> No

**This concludes the interview. Thank you very much for your time.**

**Ending time *[military]* \_\_\_\_\_**