



National Milk Producers Federation

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January 6, 2020

Division of Dockets Management (HFA-305)
Food and Drug Administration
5630 Fishers Lane, Rm. 1061
Rockville, MD 20852

Re: Transit Times to Slaughter Facilitate, Milking Frequency, and Interpretation of Zero-Day Withdrawal periods and Zero-Day Milk Discard Times Assigned to New Animal Drugs; Request for Comments (Docket No. FDA-2019-N-3019)

The National Milk Producers Federation (NMPF), established in 1916 and based in Arlington, VA, develops and carries out policies that advance the well-being of dairy producers and the cooperatives they own. The members of NMPF's cooperatives produce the majority of the U.S. milk supply, making NMPF the voice of dairy producers on Capitol Hill and with government agencies. Among the measures available to treat and prevent the outbreak and spread of animal diseases among the nation's dairy cattle, the prudent and responsible use of antimicrobial drugs has a positive impact on animal health and well-being while maintaining a safe milk and dairy beef supply for the public.

NMPF is pleased to submit these comments on the Federal Register notice on the Food and Drug Administration Center for Veterinary Medicine (FDA-CVM) "Transit Times to Slaughter Facilitate, Milking Frequency, and Interpretation of Zero-Day Withdrawal periods and Zero-Day Milk Discard Times Assigned to New Animal Drugs; Request for Comments." NMPF also thanks FDA CVM for extending the comment period by 90 days in response to our request for a comment extension on August 9, 2019.¹ This additional time has allowed NMPF to gather as much data and information as possible to answer the questions posed by FDA CVM. Despite the additional time, some of our data will have limitations which will be described, as applicable, in the comments below.

U.S Dairy Commitment to Antibiotic Stewardship

In September 2018, NMPF joined several hundred organizations, the U.S Department of Health and Human Services (HHS) and the Centers for Disease Control and Prevention (CDC) for the [Antimicrobial Resistance Challenge](https://www.cdc.gov/drugresistance/intl-activities/amr-challenge.html)², a yearlong effort to accelerate the fight against antimicrobial resistance across the globe. The Challenge was launched by the CDC at the United Nations General Assembly in 2018 to

¹ <https://www.regulations.gov/contentStreamer?documentId=FDA-2019-N-3019-0002&attachmentNumber=1&contentType=pdf> accessed January 6, 2020

² <https://www.cdc.gov/drugresistance/intl-activities/amr-challenge.html> accessed January 6, 2020

“accelerate the fight against antimicrobial resistance across the globe.” By participating, governments, non-governmental organizations and private companies committed to preventing the spread of antimicrobial resistance and slowing the development of new resistance.

NMPF took up the challenge through encouraging increased veterinary oversight of antibiotic use via the National Dairy FARM Program: Farmers Assuring Responsible Management™³ (FARM Program), the U.S. dairy industry on-farm social responsibility program. A cornerstone of the FARM Program Animal Care Standards⁴ is a Veterinarian-Client-Patient-Relationship (VCPR). Under a VCPR, a dairy farmer consults with a veterinarian on development of treatment and recordkeeping protocols that address the proper use of antibiotics. The current VCPR Standard⁵ is to have a form signed annually with the veterinarian of record and the dairy farm owner or manager. Dairy farms have been evaluated for conformance to the VCPR standard by a certified independent expert. The U.S. dairy industry is striving for all dairy farms to have a current VCPR, but we recognize that there are geographic and farm size differences in access to large animal veterinarians.

NMPF has analyzed data from 30,935 FARM Program animal care evaluations conducted between January 1, 2017 and December 15, 2019 and found that 78% of dairy farms had a VCPR signed within the previous 12 months and 22% did not. This varied across regions (as defined by Figure 1 in Appendix I) and across farm sizes. For example, 89% of dairy farms in the Mountain Plains region had a VCPR signed within the previous 12 months while only 72% in the Northeast region did (Table 1). Smaller dairy farms were less likely to have a VCPR signed within the previous 12 months: 87% of dairy farms with more than 500 cows (Table 4) had a VCPR signed within the previous 12 months while only 75% of dairy farms with 100 cows or less did (Table 2). These regional and size differences are presented in Appendix II.

U.S Dairy Commitment to Antibiotic Residue Avoidance

For more than 30 years, the U.S. dairy industry has focused educational efforts on reducing antibiotic residues through the annual publication of a Best Practices Manual. The 2019 edition of the FARM Program *Milk and Dairy Beef Drug Residue Prevention*

³ <https://nationaldairyfarm.com/> accessed January 6, 2020

⁴ <https://nationaldairyfarm.com/wp-content/uploads/2018/10/Version-3-Manual-1.pdf> accessed January 6, 2020

⁵ <https://nationaldairyfarm.com/wp-content/uploads/2018/11/Veterinary-Client-Patient-Relationship-Form.pdf> accessed January 6, 2020

*Reference Manual*⁶ (developed by NMPF) is the primary educational tool for dairy farm managers throughout the country on the prudent and responsible use of antibiotics including avoidance of drug residues in milk and dairy beef. This educational effort has reduced antibiotic residues in milk and dairy beef. Any milk or dairy beef found with an antibiotic residue is rejected for human consumption.

Milk Residues: The Grade “A” Pasteurized Milk Ordinance⁷ (PMO), the rules that state regulatory agencies use to implement their Grade “A” milk programs, requires that all bulk milk tankers be sampled and analyzed for beta-lactam drug residues before the milk is processed. The PMO also requires states to test farm-level milk samples at least four times every six months for antibiotics (called Section 6 testing). Most states use an “inhibitor” test, which shows sensitivity to any antibiotic in milk. Additionally, customers (e.g., processors) may require additional testing for quality assurance purposes

In 1996, of the 3,384,779 bulk milk pick-up tankers tested, 0.104 percent tested positive for a drug residue.⁸ Through increased education and industry advancements, of the 3,572,766 bulk milk pick-up tankers tested by industry and state regulatory agencies from October 2018 to September 2019, 0.009 percent tested positive for a drug residue.⁹ This signifies a dramatic decrease from an already low level of occurrence (Figure 2, Appendix III)¹⁰. Any tanker found positive for any antibiotic residue is rejected for human consumption.

Dairy Beef Residues: The United States Department of Agriculture Food Safety Inspection Service (USDA FSIS) conducts tests for chemicals – including antibiotics and other drugs, pesticides and environmental chemicals – in meat, poultry and egg products destined for human consumption. USDA Food Safety and Inspection Service *Residue Sampling Plan*¹¹ tests for these chemicals through a random sampling of tissue from healthy-appearing food animals. The USDA FSIS Hazard Analysis and Critical Control Point (HACCP) program implemented at slaughter facilities identifies the animals most likely to have drug residues. Animals that display lameness, injection site lesions or signs of illness are targeted for testing.

⁶ <https://nationaldairyfarm.com/wp-content/uploads/2019/10/DRM2019-Web.pdf> accessed January 6, 2020

⁷ <https://www.fda.gov/media/114169/download> accessed January 6, 2020

⁸ <https://www.nmdrd.com/fy-96.pdf> accessed January 6, 2020

⁹ <https://www.nmdrd.com/fy-19.pdf> accessed January 6, 2020

¹⁰ <https://www.nmdrd.com/> accessed January 6, 2020

¹¹ <https://www.fsis.usda.gov/wps/portal/fsis/topics/data-collection-and-reports/chemistry/blue-books/annual-sampling-plan-expand> accessed January 6, 2020

Each year, nearly 3 million adult dairy cows are slaughtered for beef. Of that amount, a very small percentage tests positive for a residue. USDA FSIS has reported a 24 percent decline in the number of tissue residues in market dairy cows during the most recent five years for which data has been released (Figure 3, Appendix III).¹² USDA FSIS has reported a 60 percent decline in the number of tissue residues in bob veal during the most recent five years for which data has been released (Figure 4, Appendix III).¹³

General Comments

NMPF is supportive of FDA-CVM periodically consulting with the dairy industry, to ensure that the data packages generated to support the safety and effectiveness of veterinary medicinal products are reflective of current dairy industry practices. Within this exercise, NMPF encourages the review of multiple data sources to ensure that a full scope of the industry is appropriately evaluated. The FDA-CVM request may only reach a small subsection of the dairy industry community, which actively monitors such requests. In addition to the survey response, the NMPF requests FDA-CVM to also consider current literature on transport times, global authority regulation and guidance, the current rate of residue violations, as well as consider any relevant to the dairy industry.

FDA-CVM specifically requested comment on four questions. NMPF has reviewed the questions and will additionally comment on these two questions for which we possess the most relevant information about the U.S. dairy industry:

- “3. What milking frequencies do United States commercial dairy operations commonly use (e.g., two times per day, three times per day, greater than three times per day)? To what extent is each milking frequency used nationally, regionally, or within a particular sector (e.g., 25 percent of dairies nationally, 30 percent of dairies in the Midwest, 50 percent of dairies serviced by a veterinary practice, etc.)?”*
- 4. How do end users of new animal drugs interpret labeling that has a “zero-day withdrawal period” or “zero-day milk discard time,” or that states “no withdrawal period or milk discard time is required”?”*

¹² <https://www.fsis.usda.gov/wps/portal/fsis/topics/data-collection-and-reports/chemistry/red-books/red-book> accessed January 6, 2020

¹³ *Ibid.*

Milking Frequencies in the United States

NMPF manages the National Dairy FARM Program: Farmers Assuring Responsible Management™ (FARM Program)¹⁴, the U.S. dairy industry on-farm social responsibility program. The FARM Program includes an Animal Care Evaluation¹⁵ which collects information on milking frequency. Milking frequency is not required to complete the Animal Care Evaluation, so it is not recorded on all dairy farms that participate have this information recorded. Milking frequency can be once per day, twice per day, three times per day, four times per day, or automated (robotic) milking units. Most, but not all, robotic milking units

NMPF has analyzed data from 22,208 FARM Program Animal Care Evaluations conducted between January 1, 2017 and December 15, 2019 for which milking frequency information was recorded. The data shows that 84.9% % of dairy farms nationally milk twice per day, 10.1% three times, and 3.5% use automated milking units (Table 5). Milking frequency, however, varies across dairy farm size, region, and dairy farm size by region. For example, 92.3% of dairy farms in the Midatlantic region milk twice per day, 19.8% of dairy farms in the Southwest region milk three times per day, and 4.9% of the dairy farms in the Mountain Plains region use automated milking units (Table 5). The vast majority (96.4%) of dairy farms with 100 cows or less milk cows (Table 6) twice per day while only a plurality (39.9%) of dairy farms with more than 500 cows (Table 8) milk twice per day. On the other hand, 46.6% of dairy farms with more than 500 cows milk three times per day while only 1% of farms with 100 cows or less do. These dairy farm size, region, and dairy farm size by region differences are presented in Appendix IV.

Zero-Day Withdrawal Interpretation by Dairy Farmers

To gain better insight into dairy farm owner, manager, and animal health employee interpretation of zero-day withdrawal antibiotics, NMPF conduct an online survey from September 25, 2019 through January 3, 2020. All data analysis is reported in Appendix V. The survey contained the following questions:

1. What is your role on the farm?
2. How many cows (dry and milking) do you have?
3. In which state(s) is/are your farm(s) located?
4. How many times do you milk your cows per day?
5. If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

¹⁴ <https://nationaldairyfarm.com/> accessed January 6, 2020

¹⁵ <https://nationaldairyfarm.com/wp-content/uploads/2018/10/Version-3-Manual-1.pdf> accessed January 6, 2020

6. If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?
7. If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?
8. If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

NMPF received 150 responses to the survey from dairy farm owners, managers, and animal health employees in 28 states (Figure 5). Herd size ranged from 1 to 10,682 cows (milking and dry) with an average of 658 cows per respondent larger than the U.S. average of about 250 cows per herd: 33% with 100 or fewer cows, 41% with 101-500 cows, and 26% with ore than 500 cows. As reported in the survey, 61% milked cows twice per day, 27% three times per day, and 10% utilized automated milking units which is different than the larger data set presented in the previous **Milking Frequencies in the United States** section.

The survey was not designed to be, and the data presented in the previous paragraph demonstrate it was not statistical sample of dairy farms in the U.S. but rather represents the opinions of those who participated. NMPF does, however, believe that the survey responses are informative of the larger dairy farmer community thoughts on zero-day withdrawal with one notable exception. There are approximately 8,000 dairy farms in the U.S. (about 25% of total dairy farms) owned and/or operated by Old Order Anabaptist, who due to religious convictions eschew many modern technologies, are unlikely to have participated in an internet survey. NMPF does not have enough information to determine whether or not the results of this survey would be informative about the thoughts of this dairy farm community on zero-day withdrawal. NMPF is willing to work with FDA-CVM specifically on outreach to this dairy farm community to better understand their thoughts on zero-day withdrawal.

If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? Most survey respondents (63%) indicated they administer a zero-day withdrawal antibiotic within 1-hour after milking (Table 9). While 16% of survey respondents indicated they administer a zero-day withdrawal antibiotic during milking there is noticeable difference based on herd size: only 3% of dairy farms with more than 500 cows compared to 26% with 101-500 cows.

If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means? Most survey respondents (78%) indicated they believe a zero-day withdrawal or milk discard antibiotic means zero hours for withdrawal (Table 10). While 9% of survey respondents indicated they believe a zero-

day withdrawal or milk discard antibiotic means 12 hours there is noticeable difference based on herd size: only 3% of dairy farms with more than 500 cows compared to 15% with 100 or fewer cows.

If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)? There was no clear majority for a timeframe when survey respondents would send a cow to slaughter that was given a zero-day meat withdrawal time antibiotic: 21% at 0 hours (immediately), 25% at 24 hours (one day) and 22% more than 24 hours (Table 11). There are some differences across herd size, but no discernable pattern to those differences.

If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)? Most survey respondents (61%) indicated they would wait less than 12 hours before putting milk in the bulk tank (for sale) after a dairy cow was administered a zero-day milk discard antibiotic (Table 12). Another 29% of respondents indicated the wait period would be 12 hours. NMPF believes these two responses (91% total with little variation across herd size) are synonymous with the next time the cow is milked, equivalent to no waiting period as most cows are milked at an 8- or 12-hour interval for three-time and two-time per day milking respectively.

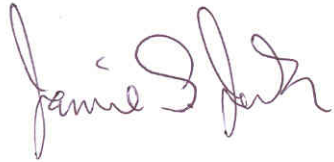
Individual Survey Responses: While the survey data has been summarized above and in Appendix V, NMPF believes that the individual internet survey responses may also be useful for FDA-CVM. Therefore, we are providing the individual responses to the internet survey for all 150 respondents in Appendix VI. These are presented as anonymous survey results to protect confidential business information for the survey respondents.

Conclusions

The U.S. dairy industry is committed to producing the highest quality, safe, abundant and affordable milk and dairy beef. Healthy animals help make for safe food, and disease prevention is the key to keeping cows healthy. When dairy animals get sick and treatment is necessary, producers and veterinarians utilize antibiotics and other drugs prudently. NMPF is supportive of FDA-CVM periodically consulting with the dairy industry, to ensure that the data packages generated to support the safety and effectiveness of veterinary medicinal products are reflective of current dairy industry practices. We hope the industry data and producer survey responses will be helpful for this endeavor.

Thank you for the opportunity to comment on this important matter.

Sincerely,

A handwritten signature in black ink that reads "Jamie Jonker". The signature is written in a cursive style with a large, stylized "J" and "K".

Jamie Jonker, Ph.D.
Vice President
Sustainability & Scientific Affairs

Appendix I

Figure 1. Regions of the United States used in analysis of dairy farm milking frequency.



Appendix II

Table 1. Percentage of dairy farms by region with a Veterinarian-Client-Patient-Relationship signed within the previous 12 months.

Region	Total with VCPR	Total Evaluations	Share with VCPR
Western	1,749	2,026	86%
Mountain			
Plains	2,318	2,619	89%
Southwest	646	790	82%
Midwest	10,889	13,977	78%
Northeast	3,258	4,550	72%
Midatlantic	4,172	5,665	74%
Southeast	990	1,308	76%
Nationwide	24,022	30,935	78%

Table 2. Percentage of dairy farms by region with 100 cows or less with a Veterinarian-Client-Patient-Relationship signed within the previous 12 months.

Region	Total with VCPR	Total Evaluations	Share with VCPR
Western	135	161	84%
Mountain			
Plains	1,340	1,553	86%
Southwest	152	181	84%
Midwest	7,296	9,548	76%
Northeast	2,303	3,264	71%
Midatlantic	3,271	4,515	72%
Southeast	538	752	72%
Nationwide	15,035	19,974	75%

Table 3. Percentage of dairy farms by region with 101 to 500 cows with a Veterinarian-Client-Patient-Relationship signed within the previous 12 months.

Region	Total with VCPR	Total Evaluations	Share with VCPR
Western Mountain Plains	407	492	83%
Southwest	672	747	90%
Midwest	173	198	87%
Northeast	2,744	3,473	79%
Midatlantic	645	907	71%
Southeast	799	1,032	77%
Nationwide	5,765	7,262	79%

Table 4. Percentage of dairy farms by region with more than 500 cows with a Veterinarian-Client-Patient-Relationship signed within the previous 12 months.

Region	Total with VCPR	Total Evaluations	Share with VCPR
Western Mountain Plains	1,207	1,373	88%
Southwest	306	319	96%
Midwest	321	411	78%
Northeast	849	956	89%
Midatlantic	310	379	82%
Southeast	102	118	86%
Nationwide	3,222	3,699	87%

Appendix III

Figure 2. Percent of bulk milk tankers reported positive for an antibiotic residue by the National Milk Drug Residue Database.

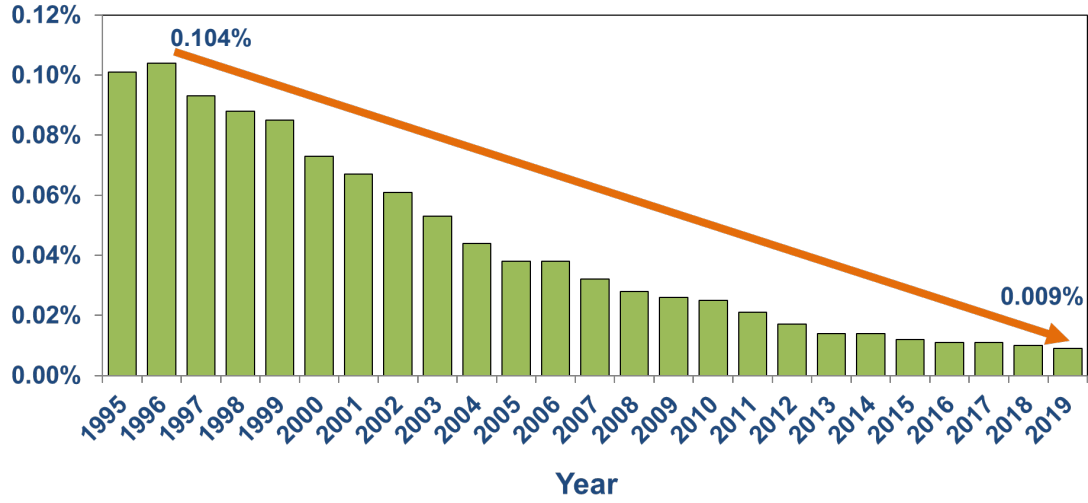


Figure 3. Dairy cow tissue residues by antibiotic as reported by USDA-FSIS National Residue Program "Red Book".

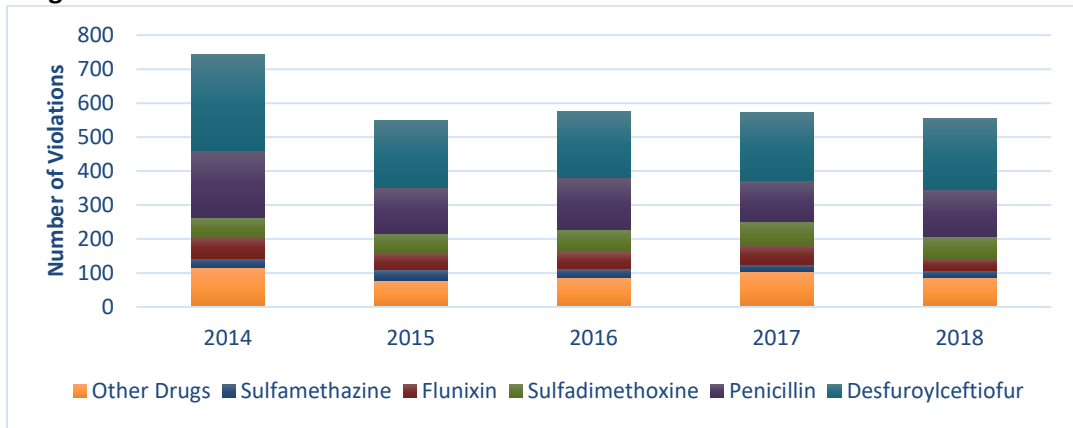
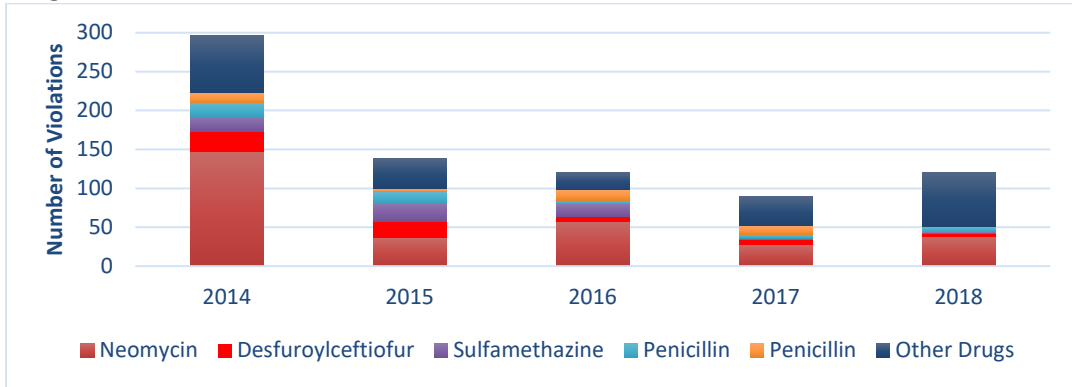


Figure 4. Bob veal tissue residues by antibiotic as reported by USDA-FSIS National Residue Program “Red Book”.



Appendix IV

Table 5. Milking frequency by number and percentage of dairy farms by region.

Region	Once per Day		Twice per Day		Three Times per Day		Four Times per Day		Automated Milking	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Western	40	3.6%	834	75.5%	153	13.9%	0	0.0%	77	7.0%
Mountain Plains	24	1.0%	1,925	84.0%	226	9.9%	4	0.2%	112	4.9%
Southwest	25	4.1%	461	75.0%	122	19.8%	1	0.2%	6	1.0%
Midwest	53	0.5%	8,139	84.4%	1,047	10.9%	8	0.1%	395	4.1%
Northeast	83	2.2%	3,086	83.0%	423	11.4%	5	0.1%	123	3.3%
Midatlantic	79	2.1%	3,530	92.3%	186	4.9%	0	0.0%	30	0.8%
Southeast	19	1.9%	882	87.2%	84	8.3%	1	0.1%	25	2.5%
Nationwide	323	1.5%	18,857	84.9%	2,241	10.1%	19	0.1%	768	3.5%

Table 6. Milking frequency by number and percentage of dairy farms by region with 100 cows or less.

Region	Once per Day		Twice per Day		Three Times per Day		Four Times per Day		Automated Milking	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Western	1	1.3%	76	95.0%	1	1.3%	0	0.0%	2	2.5%
Mountain Plains	10	0.7%	1,355	98.0%	8	0.6%	0	0.0%	9	0.7%
Southwest	14	9.0%	140	90.3%	0	0.0%	0	0.0%	1	0.6%
Midwest	32	0.5%	6,261	96.7%	61	0.9%	1	0.0%	119	1.8%
Northeast	63	2.4%	2,543	95.7%	19	0.7%	2	0.1%	29	1.1%
Midatlantic	71	2.3%	2,948	95.7%	52	1.7%	0	0.0%	9	0.3%
Southeast	12	2.2%	535	96.6%	6	1.1%	0	0.0%	1	0.2%
Nationwide	203	1.4%	13,858	96.4%	147	1.0%	3	0.0%	170	1.2%

Table 7. Milking frequency by number and percentage of dairy farms by region with 101 to 500 cows.

Region	Once per Day		Twice per Day		Three Times per Day		Four Times per Day		Automated Milking	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Western	12	3.9%	271	88.9%	15	4.9%	0	0.0%	7	2.3%
Mountain Plains	7	1.1%	487	75.9%	101	15.7%	1	0.2%	46	7.2%
Southwest	5	2.7%	161	88.0%	17	9.3%	0	0.0%	0	0.0%
Midwest	12	0.5%	1,748	71.0%	504	20.5%	3	0.1%	196	8.0%
Northeast	16	2.2%	486	65.9%	179	24.3%	1	0.1%	55	7.5%
Midatlantic	8	1.2%	573	82.9%	92	13.3%	0	0.0%	18	2.6%
Southeast	6	1.8%	291	85.1%	38	11.1%	0	0.0%	7	2.0%
Nationwide	66	1.2%	4,017	74.9%	946	17.6%	5	0.1%	329	6.1%

Table 8. Milking frequency by number and percentage of dairy farms by region with more than 500 cows.

Region	Once per Day		Twice per Day		Three Times per Day		Four Times per Day		Automated Milking	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Western	27	3.8%	487	67.7%	137	19.1%	0	0.0%	68	9.5%
Mountain Plains	7	2.6%	83	31.1%	117	43.8%	3	1.1%	57	21.3%
Southwest	6	2.2%	160	57.8%	105	37.9%	1	0.4%	5	1.8%
Midwest	9	1.3%	130	18.4%	482	68.4%	4	0.6%	80	11.3%
Northeast	4	1.2%	57	17.4%	225	68.8%	2	0.6%	39	11.9%
Midatlantic	0	0.0%	9	16.7%	42	77.8%	0	0.0%	3	5.6%
Southeast	1	0.9%	56	48.7%	40	34.8%	1	0.9%	17	14.8%
Nationwide	54	2.2%	982	39.9%	1,148	46.6%	11	0.4%	269	10.9%

Appendix V

Figure 5. Number of “Zero-Day Withdrawal” surveys received by state.

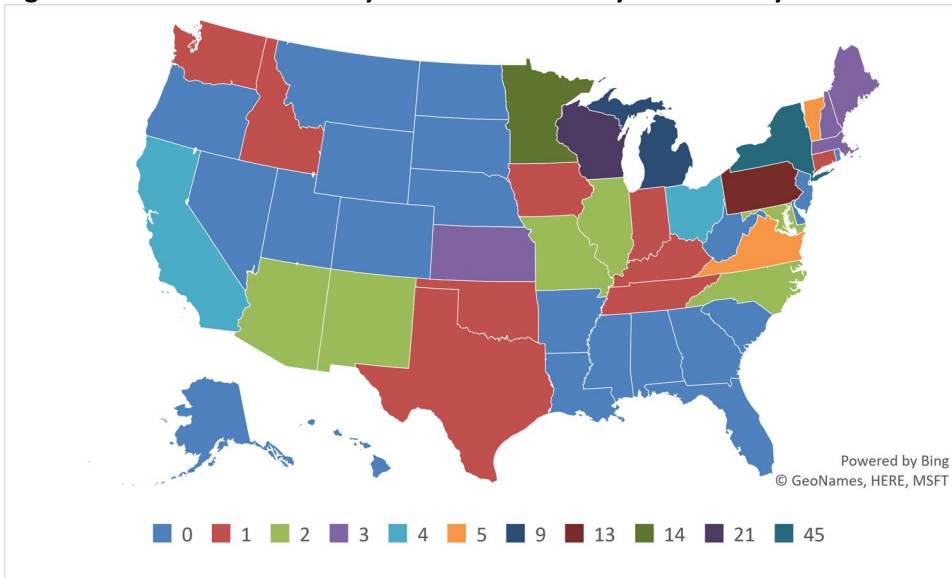


Table 9. Time frame relative to milking when a zero-day withdrawal antibiotic is administered as a percentage by farm size (number of cows) and overall from survey respondents (N=150).

Time	100 Cows or Less	101-500 Cows	More than 500 Cows	All Respondents
During Milking	14%	26%	3%	16%
Within 1 hour after milking	63%	55%	77%	63%
Within 1 hour before milking	0%	2%	0%	1%
Other	22%	18%	21%	20%

Table 10. Time in hours a zero-day withdrawal or milk discard antibiotic means as a percentage by farm size (number of cows) and overall from survey respondents (N=149).

Time	100 Cows or Less	101-500 Cows	More than 500 Cows	All Respondents
0 Hours	73%	75%	87%	78%
12 Hours	15%	8%	3%	9%
24 Hours	10%	8%	3%	7%
Other	2%	9%	8%	7%

Table 11. Time in hours before sending a cow to slaughter after administration of a zero-day meat withdrawal antibiotic as a percentage by farm size (number of cows) and overall from survey respondents (N=150).

Time	100 Cows or Less	101-500 Cows	More than 500 Cows	All Respondents
0 Hours	18%	27%	15%	21%
Less than 24 Hours	12%	10%	21%	13%
24 Hours	22%	27%	26%	25%
More than 24 Hours	27%	18%	23%	22%
Other	20%	18%	15%	18%

Table 12. Time in hours before putting milk into the bulk tank (for sale) from cow after administration of a zero-day milk withdrawal antibiotic as a percentage by farm size (number of cows) and overall from survey respondents (N=150).

Time	100 Cows or Less	101-500 Cows	More than 500 Cows	All Respondents
Less than 12 Hours	45%	58%	85%	61%
12 Hours	41%	35%	5%	29%
More than 12 Hours	10%	3%	5%	6%
Other	4%	3%	5%	4%

Appendix VI

#1

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

4000

Q3 In which state(s) is/are your farm(s) located?

Kansas

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
2-4 hrs

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days no withholding time

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

12-24 hrs

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

8-12 hrs

#2

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

90

Q3 In which state(s) is/are your farm(s) located?

New Hampshire

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

If I treat after she goes through the robot, I assume her milk will be able to go in the tank the next milking she is eligible for.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

I don't use any zero day meat withdrawal antibiotics. I follow prescribed withdrawal periods.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Least amount would be 6 hours.

#3

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

160

Q3 In which state(s) is/are your farm(s) located?

Ohio

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

good by next milking

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

I don't treat cows with antibiotic that are leaving for slaughter

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#4

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

1150

Q3 In which state(s) is/are your farm(s) located?

Indiana

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Unknown

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#5

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

10682

Q3 In which state(s) is/are your farm(s) located?

Arizona

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

milk is not discarded anytime after treatment

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

zero hours, although we would never treat and then ship

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

7 hours

#6

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

90

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
4

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero time

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

12

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6

#7

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

160

Q3 In which state(s) is/are your farm(s) located?

Pennsylvania

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

None

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#8

COMPLETE

Page 1

Q1 What is your role on the farm?

Animal Health Lead

Q2 How many cows (dry and milking) do you have?

550

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

That milk and meat from that animal can be sold and marketed as safe for human consumption, no matter when the drug was administered

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

1 full day

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Until the next milking; roughly 6-9 hrs

#9

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

2200

Q3 In which state(s) is/are your farm(s) located? **Minnesota**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withhold

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#10

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

70

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking,
Hours after last milking:
One hour

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

We don't ship sick cows.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Zero

#11

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

225

Q3 In which state(s) is/are your farm(s) located? **Pennsylvania**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **During milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No milk withhold

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#12

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

1150

Q3 In which state(s) is/are your farm(s) located?

California

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
4

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

6 days

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

5

#13

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

200

Q3 In which state(s) is/are your farm(s) located?

Missouri

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
2

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Next milking

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#14

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

180

Q3 In which state(s) is/are your farm(s) located?

**New Hampshire,
New York**

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal time

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Likely not going to treat the animal.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

In the tank at next milking. Would depend on what time she was treated.

#15

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

49

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No discard if your using that drug...zero

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Send her when she is able to withstand the trip...

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

9 to 12 hours

#16

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

30

Q3 In which state(s) is/are your farm(s) located?

Pennsylvania

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

You don't have to discard the milk, zero time

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

168

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#17

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Owner**

Q2 How many cows (dry and milking) do you have?

390

Q3 In which state(s) is/are your farm(s) located? **Virginia**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

6hr

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

60

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6hr

#18

COMPLETE

Page 1

Q1 What is your role on the farm?

Other (please specify):
Herd manager

Q2 How many cows (dry and milking) do you have?

260

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a "zero-day" withdrawal time or "zero-day" milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
2-3

Q6 If an antibiotic is given a "zero-day" withdrawal period or "zero-day" milk discard time, how long do you think that means?

0 milkings discarded

Q7 If a cow is given a "zero-day" meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24 hour minimum

Q8 If a cow is given a "zero-day" milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

8

#19

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

47 milking 8 dry

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
3

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

As soon as we can

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#20

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

145

Q3 In which state(s) is/are your farm(s) located?

Pennsylvania

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below,
Hours after last milking:
3

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Respondent skipped this question

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

96

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#21

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

480

Q3 In which state(s) is/are your farm(s) located?

Illinois

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No time

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

7

#22

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

71

Q3 In which state(s) is/are your farm(s) located?

Virginia

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdraw period

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#23

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

25

Q3 In which state(s) is/are your farm(s) located?

Minnesota

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

10

#24

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

350

Q3 In which state(s) is/are your farm(s) located?

Missouri

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No milk withhold

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#25

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

180

Q3 In which state(s) is/are your farm(s) located?

Minnesota

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#26

COMPLETE

Page 1

Q1 What is your role on the farm? **Animal Health Lead**

Q2 How many cows (dry and milking) do you have?

200

Q3 In which state(s) is/are your farm(s) located? **Maryland**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero should mean zero. If there is a withhold it shouldn't say zero.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

We don't use antibiotics in cull cows

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

5-12 but if it has a withhold of x hours then it should be labeled as such

#27

COMPLETE

Page 1

Q1 What is your role on the farm?

Other (please specify):
Calving and Transition Assistant

Q2 How many cows (dry and milking) do you have?

3,000

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero. Has none

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

At least 24 hours. See if she responds to antibiotics

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Zero hours

#28

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

200

Q3 In which state(s) is/are your farm(s) located?

Texas

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#29

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

30

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Next day

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

48

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#30

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

140

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withholding at all

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

None

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#31

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

75

Q3 In which state(s) is/are your farm(s) located? **Maryland**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

8 hrs

#32

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

101

Q3 In which state(s) is/are your farm(s) located?

Pennsylvania

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

That there is no withhold period

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#33

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

140

Q3 In which state(s) is/are your farm(s) located?

Virginia

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal period

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

5-8

#34

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

70

Q3 In which state(s) is/are your farm(s) located?

Minnesota

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

12 -15 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

15

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12-14

#35

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

45

Q3 In which state(s) is/are your farm(s) located?

Minnesota

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Less than 24 hrs or none once so ever

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Any antibiotics we wait 8 days to 2 weeks

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

After a antibiotics test no matter what.

#36

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

575

Q3 In which state(s) is/are your farm(s) located?

Minnesota

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#37

COMPLETE

Page 1

Q1 What is your role on the farm? **Animal Health Lead**

Q2 How many cows (dry and milking) do you have?

470

Q3 In which state(s) is/are your farm(s) located? **Michigan**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Hours after last milking:
Half an hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

That you can give it and milk immediately

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Na

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

3-4

#38

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

265

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6

#39

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

1

Q3 In which state(s) is/are your farm(s) located?

Vermont

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Hours after last milking:
Organic, no ABX given

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

24hrs

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

24

#40

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

180

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

no withhold

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

next day...18-24 hrs min.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

8 hrs

#41

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

520

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
Unkown

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#42

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

49

Q3 In which state(s) is/are your farm(s) located?

Pennsylvania

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Out of system in 24 hours or not detectable by drip tests

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

1 day-24 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

1 day-24 hrs

#43

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

360

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour before milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

24 hrs

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

48

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#44

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

5000

Q3 In which state(s) is/are your farm(s) located?

**New York,
Ohio**

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

I don't use any 0 day withdrawal antibiotics

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6

#45

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

5, 84

Q3 In which state(s) is/are your farm(s) located? **Pennsylvania**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

If we give antibiotics, cow stays on farm to hopefully get healthy

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#46

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

1350

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking,
Hours after last milking:
8

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

no days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

48

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

8

#47

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

800

Q3 In which state(s) is/are your farm(s) located?

New Mexico

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

48 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Zero

#48

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

1000

Q3 In which state(s) is/are your farm(s) located?

Tennessee

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days. Essentially the same as no withhold

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24hours. I would not spend money to give a cow a drug and then send her to slaughter 2 hours later.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

8 hours

#49

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

1600

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

2

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#50

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

60

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#51

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

300

Q3 In which state(s) is/are your farm(s) located?

Minnesota

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal time

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0 hours, there's no withdrawal time on label

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0 hours

#52

COMPLETE

Page 1

Q1 What is your role on the farm?

Animal Health Lead

Q2 How many cows (dry and milking) do you have?

400

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#53

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

70

Q3 In which state(s) is/are your farm(s) located?

Pennsylvania

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
2

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

no withdrawal period

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#54

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

50

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

good at any time if follow directions for use on the bottle

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

20

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

10-12

#55

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

110

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking,
Hours after last milking:
1

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

As soon as possible

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#56

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

955

Q3 In which state(s) is/are your farm(s) located?

Vermont

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Cow Can stay in tank. No withhold

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#57

COMPLETE

Page 1

Q1 What is your role on the farm? **Animal Health Lead**

Q2 How many cows (dry and milking) do you have?

100

Q3 In which state(s) is/are your farm(s) located? **Wisconsin**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawals

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#58

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

105

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero days milk hold

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#59

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Manager

Q2 How many cows (dry and milking) do you have?

496

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
1-3 hours after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

no withdrawal and/or no milk discard needed at all from the minute of administration of drug

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

2

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

4

#60

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

100

Q3 In which state(s) is/are your farm(s) located?

Pennsylvania

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal needed

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24 or more

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#61

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

800

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No hold

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#62

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

200

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

zero time. There is no withholding period

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

8

#63

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

250

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

She can be milked the next milking after treatment

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

We've never treated and sold ASAP but if we were to, the treatment would not factor into the equation if it were in fact zero day withdrawal. We usually try to give antibiotics time to work before selling.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

4-8 depending on when she was treated but she would be milked the next milking.

#64

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

115

Q3 In which state(s) is/are your farm(s) located?

Oklahoma

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

no milk withholding at all.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

zero day means zero day

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

next milking

#65

COMPLETE

Page 1

Q1 What is your role on the farm?

Other (please specify):
employee

Q2 How many cows (dry and milking) do you have?

300

Q3 In which state(s) is/are your farm(s) located?

North Carolina

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
3-4 hours

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

do not have to throw out the milk

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

can go same day

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

go in tank next milking

#66

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

46

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

12

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

48

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#67

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

1250

Q3 In which state(s) is/are your farm(s) located? **Wisconsin**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 hours, or 0days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

2

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

1

#68

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

75

Q3 In which state(s) is/are your farm(s) located?

Minnesota

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
Robotic milking herd, so timing of administration is unrelated to milking time

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

the product is safe to use with no withdrawal time if you follow the label directions

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Not Applicable

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Next milking

#69

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

140

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,

Hours after last milking:

No antibiotics given because this is an organic farm

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Not Applicable

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Not Applicable

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Not applicable

#70

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

520

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
2

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

no days have to be waited before you can milk the cow

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

120

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

48

#71

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

450

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
2 hours

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

right away

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

right away

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

next milking

#72

COMPLETE

Page 1

Q1 What is your role on the farm?

Animal Health Lead

Q2 How many cows (dry and milking) do you have?

400

Q3 In which state(s) is/are your farm(s) located?

Connecticut

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
6

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No discard time, so milk can continue to go into tank during treatment

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6

#73

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

85

Q3 In which state(s) is/are your farm(s) located?

North Carolina

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

no withdrawal (no discard) of milk whatsoever

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

7 days

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#74

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

3200

Q3 In which state(s) is/are your farm(s) located?

New Mexico

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Respondent skipped this question

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

72

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

72

#75

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

120

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#76

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

1450

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
4

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Less than 24 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24+ hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#77

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Owner**

Q2 How many cows (dry and milking) do you have?

200

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **During milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Milk can go in the tank next milking

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

12

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#78

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

350

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Less than 24 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Not currently using

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Label says zero

#79

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

98

Q3 In which state(s) is/are your farm(s) located?

Michigan

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No milk withdraw

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Never have used a 0 meat withdraw

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

10-12

#80

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

600

Q3 In which state(s) is/are your farm(s) located? **Vermont**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

zero days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

I do not have a habit of treating a cow with any antibiotic if the plan is to ship her for beef

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#81

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

310

Q3 In which state(s) is/are your farm(s) located? **Pennsylvania**

Q4 How many times do you milk your cows per day? **Robotic**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24-36 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#82

COMPLETE

Page 1

Q1 What is your role on the farm?

Other (please specify):

Primary on treatments & assist w/ health monitoring

Q2 How many cows (dry and milking) do you have?

75

Q3 In which state(s) is/are your farm(s) located?

New Hampshire

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a "zero-day" withdrawal time or "zero-day" milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
~2 hours post milking

Q6 If an antibiotic is given a "zero-day" withdrawal period or "zero-day" milk discard time, how long do you think that means?

safe to continue shipping milk while being treated

Q7 If a cow is given a "zero-day" meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

I don't know of ANY antibiotics with a "0 day" Meat withdrawal

Q8 If a cow is given a "zero-day" milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

10 hours

#83

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Manager

Q2 How many cows (dry and milking) do you have?

455

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
1-3

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24-96

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#84

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

530

Q3 In which state(s) is/are your farm(s) located?

Minnesota

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

23hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

23

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

7

#85

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

195

Q3 In which state(s) is/are your farm(s) located?

Kansas

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No milk needs to be discarded at all. We milk the animal as if she has not been treated with any antibiotic.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

I don't think I have used an antibiotic with zero day meat withdrawal but I would assume the animal could be butchered any time after the antibiotic had been given if it said zero day withdrawal.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Probably 6. But again if it said zero day withdrawal I would assume she could be milked into the tank at any time after she had been given antibiotic with a zero day withdrawal.

#86

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

5250

Q3 In which state(s) is/are your farm(s) located? **Arizona**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Not around milking- please specify hours after last milking in text box below**

,
Hours after last milking:
3-4

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#87

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

85

Q3 In which state(s) is/are your farm(s) located? **Massachusetts**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#88

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

350

Q3 In which state(s) is/are your farm(s) located?

California

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#89

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

160

Q3 In which state(s) is/are your farm(s) located?

Michigan

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6

#90

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

74

Q3 In which state(s) is/are your farm(s) located? **Massachusetts**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No time, the cow can be milked in the tank immediately

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

No time

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

No time

#91

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

500

Q3 In which state(s) is/are your farm(s) located?

Michigan

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No milk discard, milk is safe to sell during use.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

6

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

7

#92

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

400

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#93

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Owner**

Q2 How many cows (dry and milking) do you have?

290

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

There is no withdrawal time

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#94

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

250

Q3 In which state(s) is/are your farm(s) located?

Virginia

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#95

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

800

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6-8

#96

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

120

Q3 In which state(s) is/are your farm(s) located?

Idaho

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#97

COMPLETE

Page 1

Q1 What is your role on the farm?**Farm Manager****Q2** How many cows (dry and milking) do you have?

700

Q3 In which state(s) is/are your farm(s) located?**California****Q4** How many times do you milk your cows per day?

Other (please specify):

Fresh 4x Tailend 2x Balance 3x

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Hours after last milking:

Varies depending on when pens get milked

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

We interpret a “day” to be one complete 24 hour cycle. Zero days is just that zero 24 hour cycles. 0.25 days for example would be 8 hours.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

No set time.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Depends on the timing of when the pen that animal is in gets milked.

#98

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

195

Q3 In which state(s) is/are your farm(s) located?

Michigan

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

No less than 168 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#99

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

100

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

12 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

10000

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#100

COMPLETE

Page 1

Q1 What is your role on the farm?

Animal Health Lead

Q2 How many cows (dry and milking) do you have?

1200

Q3 In which state(s) is/are your farm(s) located?

Michigan

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Same day.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

12-24 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

8

#101

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

17

Q3 In which state(s) is/are your farm(s) located?

Pennsylvania

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#102

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

60

Q3 In which state(s) is/are your farm(s) located?

Massachusetts

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withholding

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#103

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

60

Q3 In which state(s) is/are your farm(s) located?

Pennsylvania

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Respondent skipped this question

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#104

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

54

Q3 In which state(s) is/are your farm(s) located?

Vermont

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero milkings. Milk does not need to be discarded.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

7 days

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

11

#105

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

100

Q3 In which state(s) is/are your farm(s) located? **Maine**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Not around milking- please specify hours after last milking in text box below**

,
Hours after last milking:
5

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Next milking is safe

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

48

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

5

#106

COMPLETE

Page 1

Q1 What is your role on the farm?

Animal Health Lead

Q2 How many cows (dry and milking) do you have?

200

Q3 In which state(s) is/are your farm(s) located?

Maine

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

It means there is no withhold time.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

It takes a minimum of 48 for cows we ship to get to the slaughter house.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12 hours.

#107

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

100

Q3 In which state(s) is/are your farm(s) located?

Kentucky

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal, no discard

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

48 or longer, med is given so cow can stay on farm

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12 or longer

#108

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

70

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

72

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Next milking

#109

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

600

Q3 In which state(s) is/are your farm(s) located?

Maine

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

She can be beefed or milked for human consumption that day.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6 to 8

#110

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

60

Q3 In which state(s) is/are your farm(s) located?

Illinois

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

12 hrs

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#111

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

25

Q3 In which state(s) is/are your farm(s) located?

Ohio

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24+

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

10

#112

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

110

Q3 In which state(s) is/are your farm(s) located?

Vermont

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 withholding

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

48 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12 hours

#113

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

120

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6

#114

COMPLETE

Page 1

Q1 What is your role on the farm?

Other (please specify):
recent retire dairyman of 42 yrs

Q2 How many cows (dry and milking) do you have?

90 at time of retirement

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

at least 24 hours or two milkings

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

not applicable

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

the longer of 24 hours or 2 milkings

#115

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

100

Q3 In which state(s) is/are your farm(s) located?

Ohio

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Respondent skipped this question

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Respondent skipped this question

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Respondent skipped this question

#116

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Owner**

Q2 How many cows (dry and milking) do you have?

180

Q3 In which state(s) is/are your farm(s) located? **Minnesota**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

milk suitable for vat next milking ie.12 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

choppers are sent 2 x yearly

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12 hours

#117

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

120

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

48

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

10

#118

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

87

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Not around milking- please specify hours after last milking in text box below**

,
Hours after last milking:
5

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

4-5 hours

#119

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Owner**

Q2 How many cows (dry and milking) do you have?

450

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **During milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Read label

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Label

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Labe

#120

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

75

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#121

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

65

Q3 In which state(s) is/are your farm(s) located?

Minnesota

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No discard at next milking

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#122

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

75

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **Robotic**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **During milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No milk withholding

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Same day

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Next milking

#123

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

7200

Q3 In which state(s) is/are your farm(s) located?

Kansas,
Minnesota

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
Greater than 1 hour after or before milking.

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24 hrs.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#124

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

325

Q3 In which state(s) is/are your farm(s) located?

Minnesota

Q4 How many times do you milk your cows per day?

Other (please specify):

4x hi pen and fresh. 2x low and 1st lactation cows

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days, no with hold

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

I don't know of any zero day meat withdrawal antibiotics.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6

#125

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

155

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Immediately

#126

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

400

Q3 In which state(s) is/are your farm(s) located?

Washington

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

1 day

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

24 hours

#127

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

225

Q3 In which state(s) is/are your farm(s) located? **Michigan**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Hours after last milking: 3**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Zero

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6

#128

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

700

Q3 In which state(s) is/are your farm(s) located?

Michigan

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal time

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

7 days

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Minimum 24 hours. All special needs are isolated till treatment finished

#129

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

240

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

In my mind it can be understood in two different ways. 1-milk can go into tank immediately. 2-milk can never go into tank again. Like organic animals - once treated those animals have to move to a conventional herd.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

The next day - hours can vary

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

Next milking

#130

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

100

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Whenever the truck comes.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#131

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

120

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days, does not need to be discarded.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24 hours usually

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

We generally give shots in the parlor at the end of milking so it would be 12 hours before her milk went in.

#132

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

580

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

We still withhold 1 day milking

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Given the cost of antibiotics - if she will be shipped for beef - she is out treated.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#133

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

260

Q3 In which state(s) is/are your farm(s) located? **Minnesota**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

None

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

1

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

8

#134

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Owner**

Q2 How many cows (dry and milking) do you have?

90

Q3 In which state(s) is/are your farm(s) located? **Iowa**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Hours after last milking:
2-3 hours after**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No withdrawal

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

12

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#135

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

50

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

12

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12

#136

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

50

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Not around milking- please specify hours after last milking in text box below

,
Hours after last milking:
varies

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

24hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

72hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6 - 12

#137

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

166

Q3 In which state(s) is/are your farm(s) located?

Wisconsin

Q4 How many times do you milk your cows per day?

Robotic

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

24 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#138

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

80

Q3 In which state(s) is/are your farm(s) located?

Virginia

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Drink right away

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Right away

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12, next milking

#139

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

110

Q3 In which state(s) is/are your farm(s) located?

Pennsylvania

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

No discard time

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0 I guess, but I have never used an antibiotic with a zero day withdrawal

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

12. I would give the injection after milking and then it would be 12 hours until she would be milked again

#140

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Manager

Q2 How many cows (dry and milking) do you have?

6000

Q3 In which state(s) is/are your farm(s) located?

Michigan

Q4 How many times do you milk your cows per day?

3X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

Less than 24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#141

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

1600

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

6

#142

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Manager

Q2 How many cows (dry and milking) do you have?

1750

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

Other (please specify):
High cows 4X, Low cows 2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

Within 1 hour after milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

That the cows milk can continue to go into the bulk tank and sold when she's on the antibiotic

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#143

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

1350

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

7

#144

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

75

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **2X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 hours

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

5

#145

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

2700

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

8

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

7

#146

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

2200

Q3 In which state(s) is/are your farm(s) located? **California**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days, you can milk her immediately after giving it

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

0 hours

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

4 hours

#147

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

3000

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days/hours. The cow can be given the antibiotics and milked within the same day/hour

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

2-3

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#148

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

850

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Zero means zero, so a couple hours maybe so that by the next milking 8 hours later she's clear.

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

At least a couple days - if I were shipping her that day I wouldn't waste my money treating her.

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

8 hours

#149

COMPLETE

Page 1

Q1 What is your role on the farm? **Farm Manager**

Q2 How many cows (dry and milking) do you have?

600

Q3 In which state(s) is/are your farm(s) located? **New York**

Q4 How many times do you milk your cows per day? **3X**

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered? **Within 1 hour after milking**

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

Never needs to be withheld

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

24

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

0

#150

COMPLETE

Page 1

Q1 What is your role on the farm?

Farm Owner

Q2 How many cows (dry and milking) do you have?

230

Q3 In which state(s) is/are your farm(s) located?

New York

Q4 How many times do you milk your cows per day?

2X

Q5 If you are giving a cow an antibiotic with a “zero-day” withdrawal time or “zero-day” milk discard time, when is it usually administered?

During milking

Q6 If an antibiotic is given a “zero-day” withdrawal period or “zero-day” milk discard time, how long do you think that means?

0 days

Q7 If a cow is given a “zero-day” meat withdrawal time antibiotic, on average, how long do you wait before sending the cow for slaughter (in hours)?

72

Q8 If a cow is given a “zero-day” milk discard time antibiotic, on average, how many hours do you wait before putting her milk in the bulk tank (in hours)?

72
