

United States Department of Agriculture

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GENERAL DAIRY MANAGEMENT QUESTIONNAIRE CATI



January 2014

Animal and Plant Health Inspection Service 2150 Centre Ave., Bldg. B Fort Collins, CO 80526-8117

	Office Use Only
	0001
BEGINNING TIME [MILITARY]	0002
INTRODUCTION	
[Rephrase in your own words.]	

We would like to ask you some questions about your dairy operation. To understand important issues in the dairy industry, we need to obtain information about the health status of your dairy cattle, any health problems they may have had, as well as about productivity and management.

Under Title 7 of the U.S. Code and CIPSEA (Public Law 107-347), facts about your operation are kept confidential and used only for statistical purposes. Response is voluntary. However, your report is needed to make regional and national estimates as accurate as possible.

You may find it easier to answer some of the questions if you have your records available.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0205. The time required to complete this information collection is estimated to average .5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

1.	. Enumerator Note: Were any dairy cows (IC 352) reported on the Cattle or Milk Report?				
	$_{1}\square$ Yes – Continue $_{3}\square$ No – Go to Section 10				
	Instructions: If the respondent completed the Cattle Report: • Transfer items 2 – 6 • Ask items 7 – 11				
	OR				
	If the respondent only completed the Milk Report : • Transfer items 2 – 4 • Ask items 5 – 11				
2.	The number of dairy cows on hand January 1 (IC 352) from the Cattle or Milk Report:				
3.	The number of dairy cows milked on this operation on January 1 (IC 349) from the Cattle or Milk Report:				
	GallonsPounds	_			
4.	The amount of milk produced (IC 502 or IC 501) on January 1 from the Cattle or Milk Report:				
	Head				
5.	How many bulls weighing 500 pounds or more were on hand January 1, 2014?				
6.	How many heifers weighing 500 pounds or more for dairy cow replacement were on hand January 1, 2014?				
7.	Of the (item 2) dairy cows on hand January 1, how many were:	Head xxx			
	a. Lactating cows?	XXX			
+	b. Dry cows?				
0	Of the (item E) bulle weighing E00 nounds or more on hand January 1, how many were doing	xxx			
o. +	Of the (item 5) bulls weighing 500 pounds or more on hand January 1, how many were dairy	^^^			
	bulls used for breeding?				
9.	Of the dairy replacement heifers on hand on January 1, how many were:				
	a. Preweaned?	xxx			
+		xxx			
+	b. Weaned but not pregnant?	xxx			
	c. Pregnant?				
10). So the total dairy inventory on hand January 1, 2014 was?	xxx			
10	[Add Items 7a + 7b + 8 + 9a + 9b + 9c and verify the total.] TOTAL =				

SECTION 1 - INVENTORY, RECORD KEEPING & PRODUCTIVITY

L1.	. Of the (item 2) dairy cows on this operation January 1, 2014, what percent were:		Percent	
	a. Holstein?		xxxx	9/
	b. Jersey?	+	xxxx	(
	c. Ayrshire?	+	xxxx	9/
	d. Brown Swiss?	+	xxxx	9/
	e. Guernsey?	+	xxxx	
	f. Other, including mixed dairy breeds? (Specify: xxxx)	+	xxxx	9/
	TOTAL =	:	100%	9/
			Percent	
	12. Of the (item 2) dairy cows, what percent are registered with a breed association (purebred)?		xxxx	9/
13.	. In order to track the inventory changes during 2013, how many:		Head	
	a. Lactating and dry cows were present on January 1, 2013 ?		xxxx	
	b. Natural additions added to the milking herd during 2013? (Include heifers raised offsite)	+	xxxx	
	c. Purchased/leased additions added to the milking herd during 2013?	+	xxxx	
	d. Adult cows were permanently removed from the herd during 2013? (Exclude cows that died)	-	xxxx	
	e. Adult cows died during 2013?	-	xxxx	
	f. Total lactating and dry cows were present on January 1, 2014 ? (should = Item 2)	=	xxxx	
L4.	. How many cows did this operation milk 5 years ago?	xxxx	Head	
15.	. How many cows does this operation anticipate milking in 5 years?	xxxx		
L6.	. During 2013, did this operation participate in any of the following types of quality assurance programs to improve product quality through assessments and monitoring?			
xxx	a. State sponsored program?		₁□Yes	₃ 🗆
	b. Local milk cooperative/processor sponsored program?		No	
XXX	c. National industry sponsored program?		₁□ Yes No	3 🗖
xxx No			₁□Yes	з 🗆
	o 5 1 □ Yes 3 □ No			
	. Of the (item 2) dairy cows on hand January 1, what percent had the individual types of individual c	ow iden	ification?	
		ow ideni	.mcauOH?	0.4
	a. Unofficial ID (e.g bangle, RFID – 900 series, leg bands, collars, brand, other)			_%

b. Official (e.g.Brucellosis (Bang's) orange metal or Official silver (brite), or Visual AIN tag ("840" or "USA" prefix) metal eartag, Electronic (RFID button, "840" prefix), Visual AIN tag ("840" prefix) with RFID)

%

SECTION 1 - INVENTORY, RECORD KEEPING & PRODUCTIVITY

18.	During 2013, which of the following types of record keeping systems did this operation use to track individual dairy animals?	
XXXX	a. Handwritten records such as a ledger or notebook?	₁□Yes ₃□ No
xxxx	b. Dairy Herd Information Association (DHIA)?	
****	c. Off-farm computer record system other than DHIA?	₁□Yes ₃□ No
xxxx	d. On-farm computer record system?	₁□Yes ₃□
	e. No record keeping system?	No
XXXX	f. Other systems? (Specify: xxxx)	₁□Yes ₃□ No
xxxx	¹□Yes ₃□No	
xxxx	¹□Yes ₃□No	
19.	During 2013, did this operations management have access to the internet?	□₁ Yes □₃ No
	During 2013, what percent of cows (item 2) received bST (bovine somatotropin, trade name silac®) this lactation?	Head
21.	What is the current rolling herd average (RHA) for milk production?	Pounds per Cow
22.	During 2013, how many times per day were the majority of cows milked? (Check one)	
	Once a day Twice a day Three times a day More than three times a day	
23.	During 2013, how much milk was produced by this operation? (Report in hundredweight)	XXXX
24.	Which one of the following practices best described this dairy operation during 2013? (Check one)	
	Conventional (majority of forage consumed is not harvested by cows) Grazing (majority of forage consumed is harvested by cows) Combination of conventional and grazing Organic (operation meets USDA organic standards) Other? (Specify: xxxx	

SECTION 2 – BIOSECURITY, MOVEMENT & REARING PRACTICES

1. Were any cattle brought onto this operation during 2013? (Include purchased, leased, or borrowed cattle. Exclude calves raised off-site and returned to this operation.)

XXXX	Π Yes -	Continue	₂ □ No –	Go to	Item 4
1	I 🗀 I CO -	Continue	3 L 110 -	GU IU	116111 4

2. During 2013, before bringing cattle (either dairy or beef) onto the farm, did this operation normally require individual animal testing for any diseases? xxxx ₁ ☐ Yes ₃ ☐ No

SECTION 2 - BIOSECURITY, MOVEMENT & REARING PRACTICES

- 3. During 2013, before bringing cattle (either dairy or beef) onto the farm, did this operation normally require vaccination xxxx ₁ ☐ Yes ₃ ☐ No for any diseases?
- 4. During 2013, which of the following animals were either on this operation at any time or on adjacent operations where fence-line contact was possible?

Animal type	On this operation during 2013?	On an adjacent operation during 2013 where fence-line contact was possible?
a. Dairy cattle		xxxx ₁□Yes ₃□No
b. Beef cattle	xxxx ₁ □ Yes ₃ □ No	xxxx ₁□Yes ₃□No
c. Mexican-origin cattle (e.g., steers, rodeo stock)	xxxx ₁ \(\text{Yes} \) 3 \(\text{No} \)	xxxx ₁ □ Yes ₃ □ No
d. Chickens or other poultry	xxxx ₁□Yes ₃□No	xxxx ₁□Yes ₃□No
e. Horses, donkeys, mules, etc.	xxxx ₁ □ Yes ₃ □ No	xxxx ₁□Yes ₃□No
f. Pigs (domestic)	xxxx ₁□Yes ₃□No	xxxx ₁□Yes ₃□No
g. Sheep	xxxx ₁□Yes ₃□No	xxxx ₁ □ Yes ₃ □ No
h. Goats	xxxx ₁□Yes ₃□No	xxxx ₁□Yes ₃□No
i. Dogs (domestic or feral)	xxxx ₁□Yes ₃□No	xxxx ₁□Yes ₃□No
j. Cats (domestic or feral)	xxxx ₁□Yes ₃□No	xxxx ₁□Yes ₃□No
k. Captive deer or elk	xxxx ₁□Yes ₃□No	xxxx ₁□Yes ₃□No
l. Llamas or alpacas	xxxx ₁ □ Yes ₃ □ No	xxxx ₁□ Yes ₃□ No
m. Bison	xxxx ₁□Yes ₃□No	xxxx ₁□Yes ₃□No
n. Other (Specify: xxxx)	xxxx ₁ \(\text{Yes} \) 3 \(\text{No} \)	xxxx ₁ □ Yes ₃ □ No

5. During 2013, how frequently were the following wild animal or signs of wild animals (scat, tracks, etc.)

observ	red on this operation ?			
	·	Never	Less than once a month	More often than once a month
xxxx 1	a. Deer?		2□	₃ □
xxxx 1	b. Coyotes or foxes?		2□	₃ □
xxxx 1	c. Raccoons?		2□	₃ □
xxxx 1	d. Opossums?		2□	₃ □
xxxx 1	e. Skunks?		2□	3 □
XXXX	f. Feral pigs?	_	2—	3 —
	g. Other wild animals? (Specify: ')		

1 xxxx		2 🗖	₃□					
		2 🗖	з 🗖					
[If	Item 5a = Ne	ever, Skip to s	ection 3; otherwise continu	ne]				
6.	×××× ₁ Neve	itly were deer er than once a r	N 2 – BIOSECURITY, Nobserved in the cattle-housi			6		
		kly or daily	ON 3 – COLOSTRUM &	PREWEANED CALF	MANAGEMENT	-		
1.	During 2013,	, what percent	of calves were:				Percent	
	a. han	d-fed colostrum	only				XXXX	%
	b. han	d-fed colostrum	and allowed to suckle?			+	XXXX	%
	c. not	hand-fed colost	rum and allowed to suckle?		TOTAL =	+	100%	%
aft			ow many minutes or hours permanently separated from	Minutes xxxx	OR	I	Hours	
3.			tion estimate immunoglobuli use of a colostrometer?	n (IgG) levels in, or quality o		Yes ₃ □	□No	
4.	How did new	/born dairy hei	fer calves normally get their f	irst feeding of colostrum?				
	2		bucket or bottle g esophageal feeder		_			
5.			ution routinely monitor serum n dairy heifer calves?	proteins as a measure of pa	assive xxxx 1 🗆 Yes	s ₃□N	lo	
6.	During 2013,	, were dairy he	ifer replacements routinely to	ested for BVD?	xxxx ₁□ Yes	3 🗆 N	No	
7.		, what percent prior to weanir	of preweaned dairy heifer cang?	lives received the following			Percent	
			replacer			_	XXXX	%
		dicated milk rep				+	xxxx	%
	c. Unp	asteurized sale	ble or non-saleable waste milk			т		%

d. Pasteurized saleable or non-saleable waste milk.....

2. Did this operation feed a total mixed ration (TMR)?

e. Other (Specify: xxxx)		+	xxxx	%
TOTAL [will be greater than 100% if calves received	more than one diet]] =		≥100%	
[If Item 7a and 7b both equal zero, go to Item 9; otherwise continue]					
SECTION 3 – COLOSTRUM & PREWEANED	CALF MANAGE	MEN	т		
8. What percent of protein and fat was in the milk replacer fed to the	Percent of Protein	AND	Per	cent of Fat	1
majority of dairy heifers in 2013?	%			%	
9. During 2013, how many times per day was milk or milk replacer routinely for	ed to calves? (Check	(one)	ı		
 Once daily Twice daily Three times daily 					
4 Other (Specify: *****)				
				Quarts	1
10. During 2013, how many quarts of milk or milk replacer were routinely fed calf at each feeding?	to each		XXXX		
11. During 2013, what percent of preweaned dairy calves received the followi	ng medications in m	ilk rep	olacers′	? Percent	
a. Aureomycin® (Chlortetracycline)				xxxx	%
b. Terramycin® (Oxytetracycline)			+	xxxx	%
c. NT, Neo-Terra®, Neo-Oxy (Neomycin and Oxytetracycline)			+	xxxx	%
d. Deccox® (Decoquinate)			+	xxxx	%
e. Bovatec® (Lasalocid)			+	xxxx	%
f. Other (Specify: xxxx)		+	xxxx	%
12. During 2013, what was the average age in days of dairy heifers when they	v were first offered:				
12. During 2013, what was the average age in days of daily heliefs when the	y were mist offered.			Days	
a. Water?				xxxx	
				xxxx	
b. Starter grain or other concentrates?				xxxx	
c. Hay or other roughages?					
13. What was the average age, in days or weeks, that dairy heifers were weaned during 2013?	Days xxxx	OR	xxxx	Weeks]
nonoto word weariou during 2010.					J
SECTION 4 - FEEDING & PREVENTATI	VE PRACTICES	ı			
1 During 2013, did this operation use forage test results to balance feed ratio	ns?)	×××× , 🗖 `	Ves all No	

xxxx ₁ ☐ Yes ₃ ☐ No

3.	Did this operation separate close-up cows from other dry cows?		xxx	х ₁ 🗆 🕻	Yes ₃□No
4.	During 2013, which of the following best describes how frequently were fed back to younger heifers?	leftover feed (weigh backs)	from olde	er catt	le
	Daily or weekly Daily or weekly Less than monthly				
	SECTION 4 – FEEDING & PREVE	ENTATIVE PRACTICES	3		
5.	During 2013, what percent of cattle received water from the follow	ing water sources?			Percent
	a. Ground water (well)				xxxx
	b. Surface water (ponds, lakes, streams)		+	-	xxxx
	c. Municipal water supply (treated water)		+		XXXX
	TOTAL [will be greater than 100% if	more than one water source]	=		≥100%
6.	During 2013, did this operation perform any water quality testing ($_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{_{$	e.g., bacteria, minerals, etc.)	of cattle	drinki	ing water?
7.	During 2013, were any dairy cows vaccinated against any disease	?	×××× ₁ \square Y	es 3	□No
8.	During 2013, were any dairy cows vaccinated against rabies?		xxxx ₁	□Yes	s ₃□No
9.	Were all dairy cows vaccinated against BVD annually?	×××× ₁□ Yes	₃□№	4 🗆 N	IA
10	During 2013, did this operation normally use the following prever	ntative practices for heifers o	r cows?		
	Preventative practice	Heifers		Cow	s

Preventative practice	Heifers	Cows
	No heifers on farm during 2013?	
	₁□ Skip to next column	
a. Dewormers	xxxx ₁ □ Yes ₃ □ No	xxxx ₁□Yes ₃□No
b. Rumensin®, Bovatec® in feed (Ionophores)	xxxx ₁ □ Yes ₃ □ No	xxxx 1 Yes 3 No
c. Vitamin A-D-E (injectable or feed additive)	xxxx ₁□Yes ₃□No	xxxx 1 Yes 3 No
d. Selenium (injectable or feed additive)	xxxx ₁ □ Yes ₃ □ No	xxxx 1 Yes 3 No
e. Probiotics	xxxx ₁□Yes ₃□No	xxxx 1 Yes 3 No
f. Anionic salts	xxxx ₁□Yes ₃□No	xxxx ₁□Yes ₃□No

SECTION 5 – HOUSING

1. Which of the housing types listed below was the primary housing type used during 2013 for each of the following classes of cattle while on this operation?

Housing type codes				
1 = Individual outside hutch/pen	7 = Freestall with access to open lot			
2 = Individual inside hutch/pen – warm (heated) calf barn	8 = Open lot/multiple animal outside area without barn or shed (with or without shade structures)			
3 = Individual inside hutch/pen – cold (nonheated) calf barn	9 = Open lot with open shed/loafing shed			
4 = Tie stall or stanchion	10 = Multiple animal inside area/barn			
5 = Pasture	11 = Other (Specify: xxxx)			
6 = Freestall with no access to open lot	12 = Not housed on this operation			

Code xxxx

	Animal type	Allowed on pasture during 2013?	
5. Durinç	2013, were the following classes of cattle allowed on pasture o	wned or operated by this operation?	
1	Parlor milking facilities Tie stall or stanchion barn milking facilities Other type of milking facility (Specify: xxxx)	
4. Durinç	2013, what was the primary milking facility used on this operati	on? (Check one)	
3. Was n	naternity housing separate from housing used for lactating dairy	cows? xxxx 1 \tag{Y}	es ₃□No
	preweaned heifers provided extra bedding and/or a wind break os $_3\square$ No	during the winter months?	
[If Item 1	a = 1, continue; otherwise, go to Item 3]		
	e. Dry cows		xxxx
	d. Lactating cows		xxxx
	c. Pregnant dairy heifers		xxxx
	b. Weaned dairy heifers		xxxx
	a. Preweaned dairy heifers		

I weaned heifers on farm in

a. Weaned heifers

2013

xxxx

 $_1\square$ Yes $_3\square$ No

b. Pregnant heifers xxxx 1 I pregnant heifer	ers on farm in	xxxx	
2013		1 ☐ Yes 3 ☐ No	
c. Lactating cows		¹□Yes ³□No	
d. Dry cows xxxx 1 b dry cows on f	farm in 2013	xxxx 1 Yes 3 No	
			_
SECTIO	ON 5 – HOU	SING	
For the next couple of questions, "outside area" refepermanent shade structures.	ers to areas wit	thout permanent roof structures bu	t can have
6. Which of the following best describes the primary out summer and winter seasons? (Enter only one code fo			o during the
Outside a	rea codes (Items	6 6 & 7)	
1 = Pasture	4 = No outsi	·	
2 = Concrete alleyway or pen	5 = Other (Specify: xxxx)	
3 = Open/Dry lot	6 = No dry 0	cows on farm in 2013	
a. Summer seasonb. Winter season			xxxx
7. Which of the codes above best describes the primary			during the
summer and winter seasons? (Enter only one code fo	or each season.)	Code
a. Cummor coocon			xxxx
a. Summer season			xxxx
b. Winter season			
8. Which of the following is the predominant flooring type excluding concrete adjacent to the feed bunk? (Check		cows stand or walk on when not being	g milked,
Concrete – groove/textured			
2 Concrete – slat 3 Concrete – smooth			
4 Pasture			
6 Dirt 7 Other (Specify: xxxx)	
SECTION 6 - U	JSE OF VET	ERINARIANS	
During 2013, did this operation work with or consult a	veterinarian?		
$_{3}\square$ No – Go to Section 7			
2. During 2013, how frequently was the veterinarian on t	this operation?		

Daily
Weekly

	4	Less than monthly					
		SECTION 7 - MANAGEMENT	OF NON	AMBULA	TORY CATT	LE AND EU	JTHANASIA
tem	ooı	abulatory cattle are those that are una carily unable to stand (such as milk fe er' animals, whether these animals did	ver cases o	r cows wit			
1. H	low	many dairy cows became nonambulato	ory during 201	13?			Head
			,				xxxx
IT U,	SKI	p to item 3					
2. D	uri	ng 2013, was assistance offered to nona	ambulatory c	ows to help	them rise (e.g.	, hoist or flota	tion tank)?
xxx	x 1	□Yes ₃□No					
3 1	Mρ	re any cows euthanized on this operatio	n durina 201	32		x	^{xxx} ₁□Yes ₃□No
0.	•••	re any cows can amzed on this operation	in during 201	O			10 103 30 110
		Sect	ion 8—Nu	trient Ma	anagement		
		the following manure-handling methods vand weaned-heifer housing areas?	s used in				
•	JUV	varia wearieu-neller nousling areas:			Weaned-He		
					If heifers no operation		
			O A		here and		
	2	Manure left on pastures233/243	Cow A $\Box_1 \text{ Yes } \Box_2 \text{ I}$		□ Voc □	2N/A □3No	
	a. b.	·	\square_1 Yes \square_2 \square_1			$l_2 N/A \square_3 NO$	
	o. C.	Gutter cleaners235/245				s □₃No	
	d.	Alley scraper (mechanical or	L 1103	D ₃ 110	= 110.	3.110	
		tractor)	□₁Yes	□₃No	□₁Yes	s □₃No	
1	f.	Alley flush with recycled water ${\tt S238/248}$	□₁Yes	□₃No	□₁Ye	s □ ₃ No	
į	g.	Slotted floors239/249	□₁Yes	□₃No	□₁Ye	s □₃No	
ı	n.	Bedded pack (manure pack)s240/250	□₁Yes	□₃No	□₁Ye	s □ ₃ No	
i		Manure vacuums241/251	□₁Yes	□₃No	□₁Ye	s □ ₃ No	
j		Other (specify:)s2420THs242/252	□₁Yes	□₃No	□₁Ye	s □₃No	
		the manure-handling methods used in th					
	•	estion, which one best describes how the manure is handled?		S253/254	letter		letter
•	J. 1					eaned-heifer	• * * * * * * * * * * * * * * * * * * *

(Enter letter that corresponds with response, i.e., "a" for Manure left on pasture, "c" for Gutter cleaner, etc.)

SECTION 9 – CONCLUSION

	=	found by accessing y						0099		Yes [₃ No	
1.	Request signature	on CONSENT FOR	M for operations	comple	ting this qu	estionnaire.						
2.		PRM is signed, provio			scribe the re	espondent lo	ocation					
3.	1 - No dairy co	IEW RESPONSE CO		this su	rvey						o. I.	
	2 - Out of busi	ness General Dairy Manag	rement Questionna	aire					Г		Code	_
	4 - Complete:	signed VMO consent		anc						2000		
[If I	6 - No dairy co 7 - Out of scop 8 - Office hold 9 - Inaccessibl		nd calves on Janua Management Ques	stionnai	re	ete Cattle Ro	eport					
4.	ENTER REFUSA	L REASON CODE										
	2 - Does not w 3 - Does not ha	ant to commit time to ant involvement with ave necessary records	government veter available	rinarian							Code	
		pated in too many sur ant outside people on		nn						2001		
	6 - A bad time 7 - Currently h 8 - Believes th 9 - Could not §	of year due to planting of year due to year due year due to year due to year due year due to year due to year due year d	ng, harvesting, sec sease problem with s hurt the farmer n permission	ond job n herd					L			
ENI	DING TIME [MIL	ITARY]								2002		
				9911				9910	MM	DD	YY]
Resp	ondent Name:			Phone:	()		Date:				
	Response	Respondent	Mode		Enum.	Eval.	Rpt. Unit	(Office U	se for P	OID	

1-Comp	9901	1-Op/Mgr	9902	1-Mail	9903	0098	0100	0921	0789	
2-R 3-Inac		2-Sp 3-Acct/Bkpr		2-Tel 3-Face-to-Face						
4-Office Hold 5-R – Est		4-Partner 9-Oth		4-CATI 5-Web					Optio	nal Use
6-Inac – Est 7-Off Hold – Est				6-e-mail 7-Fax					0407	0408
8-Known Zero				8-CAPI						
S/E Name										