

4-H Dairy Cow Record



Year: _____

Goals

Identifying goals and how you are going to reach those goals is important to help you become more skilled and knowledgeable about your project and other parts of your life. Goals may be personal or specific to your project. Ask Yourself, what do I want to accomplish this year?

Record one **SMART** goal (**Specific, Measureable, Attainable, Realistic and Timely**) with two "TO DO'S" that will help you complete your goal. See Record Book guide for help on writing **SMART** goals

Goal	
To Do Plan	<div><div>1.)</div><div>2.)</div></div>
<div>If your unsure what to do, who can you go to for help about your projects?</div>	

4-H Dairy Cow Record

Year in Dairy Project
(circle) 1 2 3 4 5 6 7 8 9 10 11 12 13 14

Member Information:

Your Name (please print)

Date of Birth

Address

Club



Animal Information:

Registration

Name _____ *Reg #* _____

Identification

Number _____ *Breed* _____

Barn

Name _____

Birth

Date _____ *Type*

Classification _____

Sire _____ *Reg #* _____

Dam _____ *Reg #* _____

Attach photo here.

HOW TO FILL IN THIS RECORD IF YOUR COW IS NOT ENROLLED IN A DHIA, OS, OR DHIR TESTING PROGRAM.

Start filling in Table 1 when your cow freshens. Weigh the milk that your cow gives at the morning and evening milking one day each month. This should be approximately the same day each month. Record this daily weight each month.

Calculate the amount of milk produced during the first 305 days by multiplying the monthly milk weights by the number of days the cow milked in each month. Do not include colostrum. If your cow milks longer than this, record the amount at the completion of her lactation. Calculate the butterfat produced by multiplying her milk production by the butterfat percent test of the herd.

Fill in Table 2 as soon as possible after your cow freshens.

Tables 3 and 4 should be kept up to date if maximum use is to made of them.

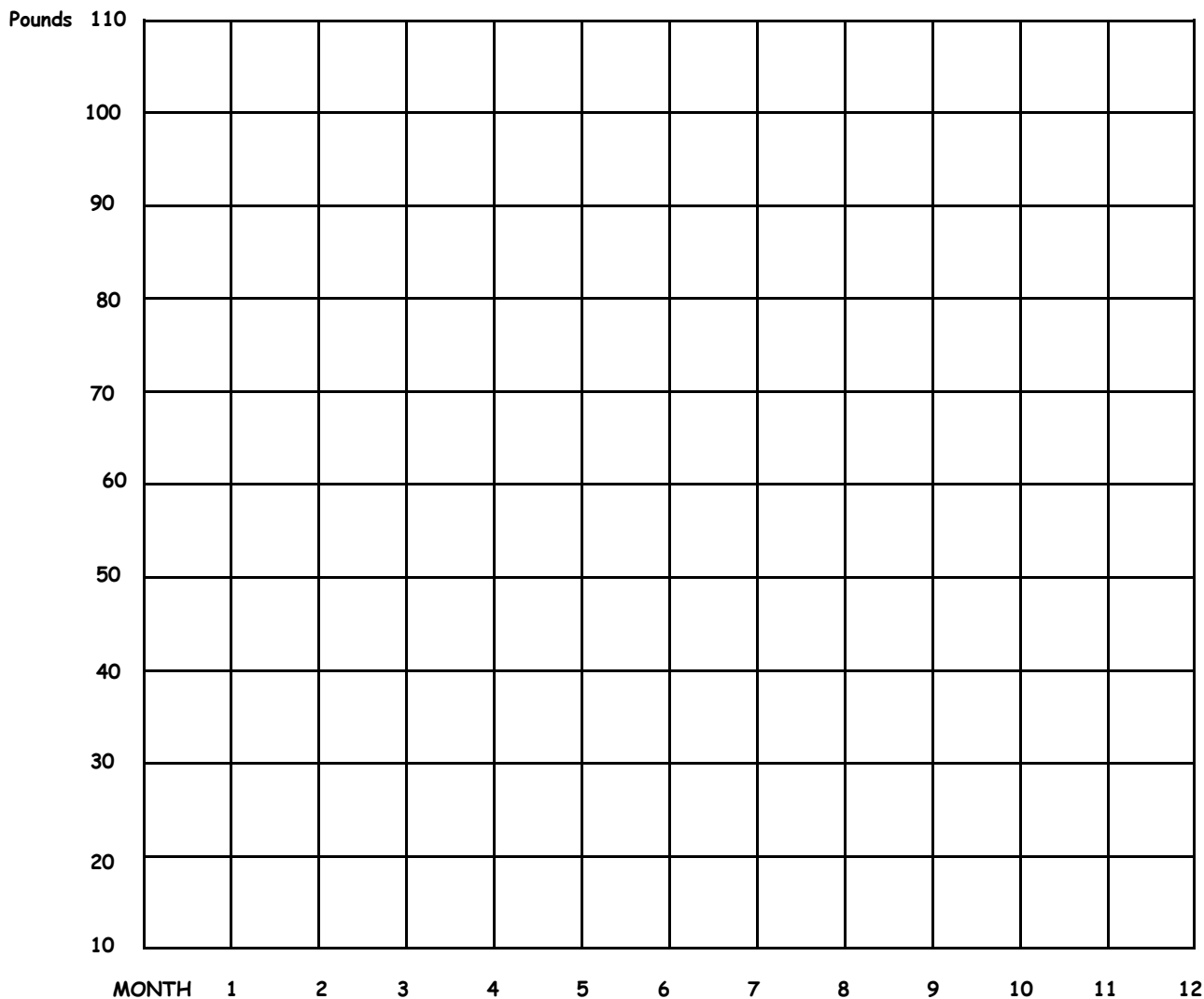
LIFETIME RECORD OF INDIVIDUAL COW

Cow's Name _____

Color code each lactation throughout record

Table 1. RECORD OF MONTHLY MILK WEIGHTS																			
Lac. No.	DATE FRESH			MONTH OF LACTATION												305 Day Actual Production		Complete Lactation Average	
				Whenever your cow freshens—start with first month (1)															
	Mo.	Day	Yr.	1	2	3	4	5	6	7	8	9	10	11	12	Milk	B.F.	Milk	B.F.
1																			
2																			
3																			
4																			
5																			
6																			
7																			

Table 2. NORMAL LACTATION GRAPH



Using your record of monthly milk weights and your color coded lactation color, plot the production of your cow each month. In the following space, list dates and cause for low production or a sudden drop in production.

Table 3. CALVING RECORD

Lac. No.	DATE OF CALVING			CALF'S NAME AND EARTAG NO.	SEX OF CALF	SIRE OF CALF	RAISING/SOLD \$
	Mo.	Day	Yr.				
1							
2							
3							
4							
5							
6							
7							

Table 4. BREEDING RECORD

Lac. No.	DATE BRED	SIRE USED	COST	DATE BRED	SIRE USED	COST	DATE BRED	SIRE USED	COST	DATE BRED	SIRE USED	COST	TOTAL COST	REMARKS
1														
2														
3														
4														
5														
6														
7														
TOTAL:														

Table 5. HEALTH AND VETERINARY RECORD

DATE	DISEASE, VACCINATIONS, OR TEST	TREATMENT	COST OR VALUE
TOTAL:			

Indicate
Year:

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Goal Reflection

Goals help you to achieve more when you review them each year. At the END of the year, answer the following:

Did you meet your goal this year? Why or why not?	
Which "to Do" did you complete?	
What helped you be successful?	

Project Completion

I declare that the information in this book is correct and all 4-H requirements, including Meat Quality Assurance training, have been completed to the best of my knowledge.

Last Meat Quality Assurance training attended: _____ (if applicable)

Date Location

Member Signature

Date

Leader Signature

Date

Parent/ Guardian Signature

Date

NOTE: Include this as the very last page of your record book, after your story, pictures and any supplement pages

