

4-H DAIRY COW RECORD 8-11 Years Old

 Your Name (please print)
Address
Age Years in a Dairy (as of Jan. 1 of current year)
Name of 4-H Club
Member's Signature
Parent's Signature
Leader's Signature

Cover this space with a snapshot of your cow. Pose her as nearly as possible to the professional pictures in breed magazines. should be standing on a slight incline and the picture taken at approximately a 30 degree angle from the rear.

HOW TO FILL IN TABLE 1 IF YOUR COW IS ENROLLED IN A DHIA. OS. OR DHIR **TESTING PROGRAM.**

Start filling in Table 1 as soon as the monthly barn sheet is received by copying down the month, day, and year that your cow freshened. Under Number 1, Month of Lactation, write in the test day milk weight. Do this every month, until she completes her lactation.

/ Project My 4-H Skills Wheel is with my record

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 This should be approximately the same dav each month. Record this weight

HOW TO FILL IN TABLE 1 IF YOUR COW IS NOT

ENROLLED IN A DHIA, OS, OR DHIR

each month.

TESTING PROGRAM.

Calculate the amount of milk produced by multiplying the monthly milk weight by the number of days the cow milked in each month. Do Calculate not include colostrums. the butterfat produced by multiplying her milk production by the butterfat percent test of the herd.

If the record is not completed in the member's handwriting unless there is a note indicating a reason (such as a learning disability or broken hand or arm) the record will be considered incomplete and the 4-H member will not be eligible to exhibit an animal of that species in the county fair the following year.

FILL IN TABLE 2 as soon as possible after your cow freshens.

TABLE 3 for calculating full service cost if using a barnyard bull figure costs of raising bull ÷ number of services if using A.I. include cost of semen and arm service.

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

*Complete insert for appropriate age level Last Update 2/4/09

LIFETIME RECORD OF INDIVIDUAL COW

Registration Name Barn

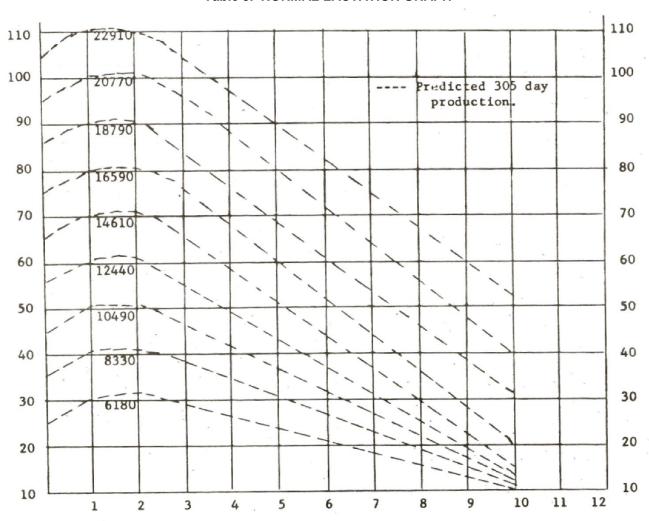
Name _____

Registration Number

Lact No. Date Sire Service	Bree	ed				Birth Date								Type Classification					
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	2																		
4	3																		
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Table 4. HEALTH MANAGEMENT AND VETERINARY RECORD								
DATE	DISEASE, AILMENT, VACCINATION OR TEST Include: Hoof Trimming, Pregnancy Check, Certificate of Vet. Inspection / C.V.I. (if exhibited at fair)	TREATMENT AND REMARKS	COST					
		Total Cost						

Table 5. NORMAL LACTATION GRAPH



Plot the production of your cow for each month for all lactations. **Use a different color for each lactation and indicate which lactation**. The level of production where your cow peaks will indicate her potential. Variations from the normal may indicate where improved feeding or management is needed.

In the following space, list any cause for low production or a sudden drop in production for the current lactation.



4-H Targeting Life Skills Wheel Questions
Each 4-H member must complete 1 skills wheel and attach to 1 record

8-10 year olds - write a short paragraph about 30 words or less using the Targeting Life Skills Wheel to select **1** life skill you learned from this 4-H project and explain how the project taught you this skill.

11-13 year olds – write two short paragraphs about 30 words or less for each paragraph using the Targeting Life Skills Wheel to select 2 life skills you learned from this 4-H project and explain how the project taught you this skill. The 2 life skills must be from a different category on the chart (Head, Heart, Hands Health) for example one from Head and 1 from Heart but Not 2 from Head or Not 2 from Heart.

14-18 year olds – write four short paragraphs about 30 words or less for each paragraph using the Targeting Life Skills Wheel to select 4 life skills you learned from this 4-H project and explain how the project taught you this skill. There must be 1 life skill from each of the 4 categories Head, Heart, Hands Health.