

# Maryland 4-H Animal Science – Dairy Project Record

Name		4-H Age	
Primary Club Name			
Years in 4-H		Years in this Project	
I have completed this record and believe all information to be complete and accurate.			
_____	_____	_____	_____
Member's Signature	Date	Parent's Signature	Date

**What goals did you set for your project this year and did you achieve them?**

1.
2.
3.

**What were two things you learned from completing this project this year?**

1.
2.

**What is one thing you would like to improve or do differently with your project next year?**

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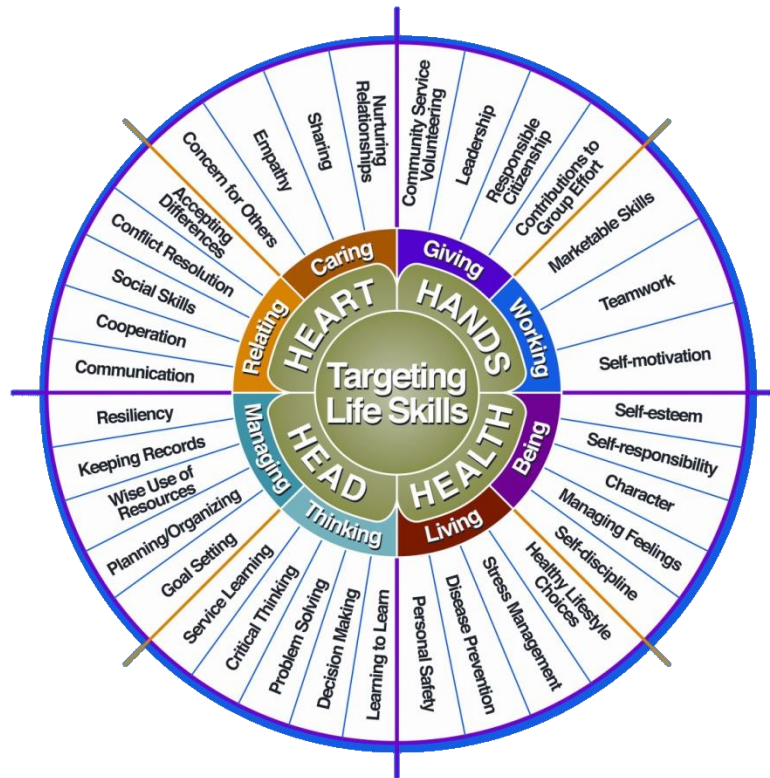
# Life Skills

Describe the Life Skills you used and what you learned in relation to your project.  
Example Table

I used one or more of these Life Skills from the Targeting Life Skills Wheel	What I learned as a result of using this skill.
<b>HEAD</b> <i>Example: Decision Making</i>	<i>I learned that I needed to be sure to budget my money when purchasing my rabbit projects so I would have enough to cover all of my expenses.</i>
<b>HEART</b> <i>Example: Sharing</i>	<i>I learned how to give younger 4-H members pointers on how to fit and show their animals properly.</i>
<b>HAND</b> <i>Example: Healthy Life Choices</i>	<i>I learned that animals don't grow well unless they receive the proper food.</i>
<b>HEALTH</b> <i>Example: Managing Feelings</i>	<i>I learned to control my feelings when I became frustrated that my pig would not cooperate to get loaded on the trailer</i>

I used one or more of these Life Skills from the Targeting Life Skills Wheel	What I learned as a result of using this skill.
<b>HEAD</b>	
<b>HEART</b>	
<b>HAND</b>	
<b>HEALTH</b>	

The diagram below shows many of the Life Skills learned in 4-H:



Courtesy of Iowa State University-Used with Permission 11/2012

# MARYLAND

## Youth Dairy Project Record

Wallet Size Picture

(Optional)

Name: \_\_\_\_\_

County: \_\_\_\_\_

Date of Birth: \_\_\_\_\_

Breed (s) (Specify): \_\_\_\_\_

For Judging Use Only:

Ayrshire	Brown Swiss	Guernsey	Holstein	Jersey	Milking Shorthorn	Red&White Holstein	Lineback	Crossbreed & other

Please refer to Maryland Youth Dairy Project Record Instructions  
found at <http://dairy.umd.edu>

# Maryland Youth Dairy Project Record

## Personal Information Summary

Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Birth \_\_\_\_\_

County \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Parents/Guardians: \_\_\_\_\_

Please write the number of years you have carried this breed project in the corresponding boxes below:

<i>Ayrshire</i>	<i>Brown Swiss</i>	<i>Guernsey</i>	<i>Holstein</i>	<i>Jersey</i>	<i>Milking Shorthorn</i>	<i>Red&amp;White Holstein</i>	<i>Lineback</i>	<i>Crossbreed &amp; other</i>

Please write the number of years you have been a junior member of the Maryland Youth Breed(s) Association(s) in the corresponding boxes below:

<i>Ayrshire</i>	<i>Brown Swiss</i>	<i>Guernsey</i>	<i>Holstein</i>	<i>Jersey</i>	<i>Milking Shorthorn</i>	<i>Red&amp;White Holstein</i>	<i>Lineback</i>	<i>Crossbreed &amp; other</i>

*This entry represents my own work and views*

Signature of youth \_\_\_\_\_ Date: \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_ Date: \_\_\_\_\_

Project/ Club Leader or Maryland Breed Association Representative:

Signature \_\_\_\_\_ Date: \_\_\_\_\_

Breed or Youth Organization \_\_\_\_\_

**CHECK LIST MARYLAND YOUTH DAIRY PROJECT RECORD**

Dairy Youth Project Story.....

Inventory.....

Summary of Producing Cows .....

Management Records

a. Health .....

b. Breeding and Calving .....

c. Dairy Project Financial Journal .....

C. Activity Report Forms .....

D. Photos and Clippings .....

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**Acknowledgements**

The Maryland Dairy Youth Project Record and Maryland Youth Dairy Project Instructions were compiled by Dr. J. Lee Majeskie, Extension Dairy Specialist, and Gail Yeiser, volunteer leader, at the direction of the Maryland Purebred Cattle Association. Record keeping documents which were supplied by breed associations and 4-H programs are incorporated in this final product. Special thanks to the Maryland Purebred Dairy Cattle Association, Maryland 4-H Animal Sciences Program Committee and Frederick County 4-H Dairy Advisory Committee for their assistance and cooperation in completing this document.

*[Adopted April 2005; revised July 2010]*



## SUMMARY OF ALL COWS IN THE HERD

Records of Cows Owned/Leased -- (Highest 305 day, actual)

(All animals from beginning & All breeds can be intermingled on this sheet)

				Highest Record 305-Day Actual						Lifetime Production			
Herd Name/Number	Breed	Score	PTA (if available)	Age	2x/3x	Days	Pounds			Days	Milk	Fat	Protein
							Milk	Fat	Protein				
"Ghosty"/4285	H	86	+720m	4-4	2x	305	24,015	987	768	845	57,198	2,345	1,887

**Breed:** A = Ayrshire; BS = Brown Swiss; G = Guernsey; H = Holstein; J = Jersey; MS = Milking Shorthorn; R&W = Red & White L = Lineback; X = Crossbred & other





## MANAGEMENT RECORD -- BREEDING AND CALVING

Juniors submit for 1 animal; Intermediates submit for 2 animals; Seniors submit for 3 animals;  
Please note if your herd has less than required number for your age division. Please note if your animal is too young for you to report on

                      
Breed

**USE SEPARATE FORM for EACH INDIVIDUAL ANIMAL**

                      
Barn Name or Number

Date Bred	Service Sire or AI Code	Date Due	Date Calved	Remarks (calving difficulties)	Sex of Calf	Ear Tag	Remarks
2/6/03	9H760	11/8/03	11/7/03	Vet help	F	1480	90 lbs
3/1/04	9H810	12/8/05		Not calved			

**Note:** Make sure to record all breeding records, whether they resulted in pregnancy or not.

## Dairy Project Financial Journal for \_\_\_\_\_

Beginning year - current year; or current year

Include information for this year. Past years may be included. Add current year at end of chart below. Page 4 (project financials) of 4-H project record sheet may be included or use chart below.

Income is all the monies you receive from the sale of services, products, and premiums for your dairy project. Expenses are all the items that you paid for or would have needed to pay for to support your dairy project. *Remember to include items such as: AI Tech visits, semen, ultra sound, show equipment, cost of animal, fans, shavings, transportation, feed - if known. "Gifted" items may also be included.*

Date	Description of Income or Expenses	Income	Expenses
<b>TOTAL Project Income &amp; Expenses:</b>			

Income: \_\_\_\_\_

Expenses: \_\_\_\_\_

Profit (+) or Loss (-) : \_\_\_\_\_







