

4-H Beef Heifer Project Annual Record Book

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Name _____ Age _____

Address _____ County _____

School _____ Name of Club _____

Grade in School _____ Years in Project _____

Date Record Completed _____

What things did you learn this year?

What were the most important things you learned this year?

How many heifers did you have in you project?

What was the breed of your heifer(s)?

Why did you select this breed?

What were some important things that you considered when you selected or purchased your heifer(s)?

Performance Record

What was the age in days of you Heifer(s) when selected or purchased?

What was the weight of you heifer(s) at the time of selection?

What was the weight per day of age (WDA) of your heifer(s) when selected?

What did your heifer(s) weigh at completion of the project?

What was the average daily gain of your heifer(s) from selection to completion of the project?

What was the age in days of your heifer(s) at completion of the project?

What was the weight per day of age (WDA) of your heifer(s) at completion of the project?

Reproduction Record

Did you breed your heifer(s) this year?

What was the age of your heifer(s) at breeding?

When did you breed your heifer(s)? (Date when bred.)

When do you expect your heifer(s) to calve?

Did you breed your heifer(s) by natural service or by artificial insemination?

How did you go about selecting the bull that you used to breed your heifer(s)?

Complete the pedigree of one of your heifers.

Complete the pedigree of one of your heifers. Fill in all the information that is available.

Name of heifer _____

Registration number _____

Birth date _____

Adj. A.D.G. _____

205-Day Wt. _____

Weight Ration _____

Sire's name _____ Dam's name _____

Registration number _____ Registration number _____

Adj. A.D.G. _____ Adj. A.D.G. _____

205-Day Wt. _____ 205-Day Wt. _____

Weight ration _____ Weight ration _____

Adj. 365-Day Wt. _____ No. of calves _____

Adj. 365-Day Ratio _____ MPPA _____

365-Day WDA _____

You may need to get help from your 4-H leader, Extension Agent, or parents in completing the pedigree.

Calendar of Management Jobs for Your Beef Heifer Project

Record the activities or management practices that you did with your 4-H Beef Heifer Project. Start each year during October, when you enroll in 4-H. October is also the logical time to start working with and developing your heifer.

October _____

November _____

December _____

January _____

February _____

March _____

April _____

May

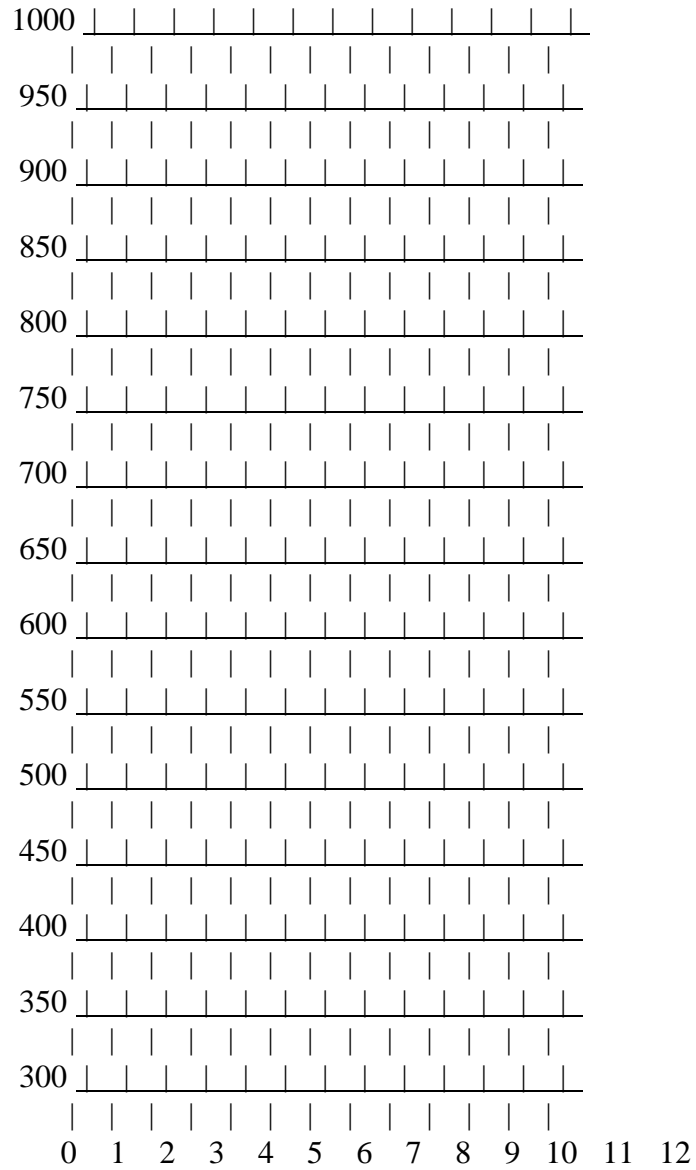
June

July

August

September

What demonstrations, talks, visits, field trips or other activities did you take part in connection with your 4-H Beef Heifer Project?



Months You Owned Your Heifer

Record the Age of Your Heifer (Months)

Plot the weight of one of your heifers at various ages. Connect the points. This is the growth curve of your heifer.

My 4-H Heifer Story

Annual Financial Summary

	No.1	No.2	No.3	No.4
1. Value of heifer(s) at start of project	\$____	\$____	\$____	\$____
2. Feed cost (include pasture)	\$____	\$____	\$____	\$____
3. Other costs (veterinary, trucking, labor and similar costs)	\$____	\$____	\$____	\$____
4. TOTAL COSTS	\$____	\$____	\$____	\$____
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5. Value of heifer(s) at end of project	\$____	\$____	\$____	\$____
6. Increase in value of heifer(s)	\$____	\$____	\$____	\$____
7. Income from prize money	\$____	\$____	\$____	\$____
8. TOTAL RETURN (line 6 plus line 7)	\$____	\$____	\$____	\$____
9. NET RETURN (line 8 minus line 4)	\$____	\$____	\$____	\$____

Signature of Parent

Signature of 4-H Member

If you have more than one heifer and they were fed and managed as a group, you may want to use an average figure.