

## Laramie County Supreme Cow Contest – Phase 2

### Bred Heifer Record Book

Please insert photo of project animals below.

Supreme Cow Tag Number \_\_\_\_\_

Project Year \_\_\_\_\_

Weight of Cow at Fair \_\_\_\_\_

Weight of Calf at Fair \_\_\_\_\_

Members Name \_\_\_\_\_

**Include your Phase 1 Record Book for this cow at the end of this book for additional credit.**

**Judges Only Write Below This Line:**

---

### Cow/Calf Scores

	<b>Category</b>	<b>Points</b>
Record Book Score	(20 Points Possible)	
Interview Score	(15 Points Possible)	
Visual Appraisal	(25 Points Possible)	
Performance	(40 Points Possible)	
	<b>TOTAL POINTS</b>	

## Pregnancy Affidavit

Your cow or heifer must be pregnant for the Supreme Cow Contest Phase 1 and Phase 2 to compete at the Laramie County Fair. Your female should be pregnant by August 1<sup>st</sup> of the current project year. All entries, both Phase 1 and Phase 2, must come to the fair with a certificate of pregnancy from a certified vet. Open heifers are still eligible for the feeder heifer class.

The following information will be included in your record book at fair:

Name of Member \_\_\_\_\_

4-H Club of FFA Chapter \_\_\_\_\_

Description of Cow or Heifer: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Supreme Cow Contest Ear Tag Number \_\_\_\_\_

I certify that the above cow or heifer is: \_\_\_\_\_ Pregnant by August 1<sup>st</sup>  
\_\_\_\_\_ Open by August 1<sup>st</sup>

Signed:

\_\_\_\_\_

Member's Signature

\_\_\_\_\_

Date

\_\_\_\_\_

Parent or Guardian

\_\_\_\_\_

Date



## Phase 2 – Project Expense Record

All expenses for the project year are recorded on this page.

	Column A	Column B	Column C	Column D	Column E	Column F
	PASTURE	HAY	CAKE OR GRAIN	VETERINARY	BREEDING	OTHER
September						
October						
November						
December						
January						
February						
March						
April						
May						
June						
July						
August (Until Fair)						
<b>TOTALS</b>						
<b>Total of All Expenses (Add all totals of the six columns together)</b>					\$	

Cow's Estimated Value at Fair \$ \_\_\_\_\_

Calf's Estimated Value at Fair \$ \_\_\_\_\_

Weight of Calf at Fair: \_\_\_\_\_ pounds

Cost per pound of calf at fair = (Total Expenses ÷ Weight of Calf at Fair): \$ \_\_\_\_\_ per pound

What was your estimated profit or loss for this project year? \$ \_\_\_\_\_

**Breeding Record**

Date you exposed your female to a bull or artificially inseminated: \_\_\_\_\_

Breed of Bull: \_\_\_\_\_

Date female removed from bull: \_\_\_\_\_

Estimated Calving Date: \_\_\_\_\_

Why did you breed your cow to this particular bull? \_\_\_\_\_

---

---

---

**Calving Record**

Date Calf Born \_\_\_\_\_      \_\_\_ Bull Calf    \_\_\_ Heifer Calf      Birth Weight \_\_\_\_\_

Describe Calf: \_\_\_\_\_

---

---

**Photo of Calf between Birth and Two Weeks of Age**

*Judge: please write comments to assist the member.*

## Performance Information

In order to compare calves of different ages an adjusted 205-Day weight calculation is used. Fill in the following blanks to calculate your calf's adjusted weight.

Calculate an adjusted 205-Day weight using the following formula:

Calf Birth Weight \_\_\_\_\_

Calf Weight at Fair \_\_\_\_\_

Age of Calf (in days) at Fair \_\_\_\_\_

205-Day adjusted weight =  $\frac{(\text{Weight at Fair} - \text{Birth Weight})}{\text{Age in Days}} \times 205 + \text{Birth Weight}$

205-Day adjusted weight =  $\frac{(\text{Fair Wt } \underline{\hspace{2cm}} - \text{Birth Wt } \underline{\hspace{2cm}})}{\text{Age in Days } \underline{\hspace{2cm}}} \times 205 + \text{Birth Weight } \underline{\hspace{2cm}}$

205-Day Adjusted Weight = \_\_\_\_\_

Is your calf a:    \_\_\_\_\_ Steer            \_\_\_\_\_ Bull            \_\_\_\_\_ Heifer

## **Story**

Write a brief story about your project animals.

**Photos, News Clippings, or More Information on Your Project**