

BEGINNING INVENTORY

Date Project Started: Phase I - Date Heifer is acquired: _____
 Phase II - Cow/Calf September 1
 My Supreme Cow or Heifer is: Commercial Registered
 Birth date of Phase I Heifer: _____
 Birth date of Phase II Cow: _____
Value of Phase I Heifer when acquired: Date calculated: _____

Select one of the following:

1. Commercial (price per lb. x heifer weight) \$ _____
2. Registered (Seed Stock) market value \$ _____

Value of Phase II Cow at beginning of project year (as price per head): \$ _____

What resources were used to determined the value of your Phase I Heifer or Phase II Cow?

EQUIPMENT ON HAND AT BEGINNING OF PROJECT

Example: Brushes, buckets, halters, grooming equipment, supplies, etc.

Article	Estimated Value

Total _____

Total Value of Equipment on hand at beginning of project: \$ _____

EQUIPMENT PURCHASED OR LEASED

Example: Show Box \$100, Orvus \$10

Item	Purchase Price or Lease Price

Total _____

Total Expense of Purchased or Leased Equipment: \$ _____

FEED EXPENSES

Value

Lbs/Oz Fed

Alfalfa or hay value/ton		No. of lbs. fed per day at beginning of project	
		No. of lbs. fed per day at end of project	
Grain value per 50 pounds		No. of lbs. fed per day at beginning of project	
		No. of lbs. fed per day at end of project	
Other supplement value/ton		No. of lbs. fed per day	
Salt value per 50 pounds		No. of lbs. fed per month	
Mineral value per 50 pounds		No. of ounces fed per day	
Pasture value per head/month		No. of months grazing pasture	

To figure the price/month of each feed you must take the amount of the feed fed x the feed cost.
 Example: Hay @ \$65 per ton; if fed 15 lbs per day x 30 days = 450 lbs., 450 lbs divided by 2000 pounds is .225 Ton fed this month.
 \$65 per ton x .225 Ton = \$14.63 hay expense this month.

Record on this page the feed expenses for each feed, for each month of the project. Each column for each month must be filled in. If not applicable type N/A. Show how you figure the monthly feed expense in each column for each month.

MONTH	HAY lbs. x price	PASTURE \$/hd/month	OTHER Supplement lbs. x price	GRAIN lbs. x price	MINERAL & SALT amount x price
September					
October					
November					
December					
January					
February					
March					
April					
May					
June					
July					
August					
Total/Column					

Total Feed Expenses: \$ _____

BREEDING RECORD

Date you turned your heifer or cow with bull or inseminated: _____

Age in months of heifer or cow at time of breeding: _____

Breed of heifer or cow: _____

Breed of bull: _____

Date bull removed: _____

Date pregnancy tested (if other than at fair): _____

Name of veterinarian who pregnancy tested your heifer or cow: _____

Was heifer or cow open or pregnant: Open Pregnant

If open, what do you feel was the reason?

PHASE II CALVING RECORD

Date calf/calves born (must be born after January 1 of the project year): _____

Birth weight of calf: _____

Was your calf a bull or heifer? Bull Heifer If twins? Bull Bull Heifer Heifer

Did your animal have any calving difficulties? Yes No Did you assist the birth? Yes No

Explain:

List the vaccinations given to this calf at birth:

List the vaccinations given to this calf at branding:

INTERNAL OR EXTERNAL PARASITE CONTROL

List what you did as far as using spray, pour-on, drench or injection. Explain why you used what you did and tell why you feel this process is important.

FINANCIAL AGREEMENT

Entering into a livestock enterprise requires a sizeable investment. Describe here what arrangements you have made with your parents or others to help you cover the cost of animals, equipment, feed purchased, veterinary expenses, etc.

How much money did you borrow? _____ (A)

What interest rate are you paying? _____ (B)

What is the total finance charge (line A X line B)? _____

How do you plan to pay back the money you have borrowed?

Was the heifer or cow given to you? Yes No If yes, by whom? _____

How do you plan to pay back the person who gave you the heifer or cow?

FINANCIAL SUMMARY

Before starting this section, see that all blanks on preceding pages that apply to your project are completely filled out and totaled. Fill in the following financial summary completely.

RECEIPTS:

- | | | |
|---|----|-------|
| 1. Total value of livestock on hand at the end of project year (page 6) | \$ | _____ |
| 2. Total value of equipment on hand at close of the project year (page 6) | \$ | _____ |
| 3. Total value of animals or equipment sold (page 6) | \$ | _____ |
| 4. TOTAL RECEIPTS (add lines above) | \$ | _____ |

EXPENSES:

- | | | |
|--|----|-------|
| 5. Total value of livestock at beginning of the project year (page 1) | \$ | _____ |
| 6. Total value of equip. on hand at beginning of the project year (page 1) | \$ | _____ |
| 7. Total expenses of purchased or leased equipment (page 1) | \$ | _____ |
| 8. Total animal health expenses (page 2) | \$ | _____ |
| 9. Total feed expenses (page 3) | \$ | _____ |
| 10. Interest expense (if any) (page 5) | \$ | _____ |
| 11. TOTAL EXPENSES (add lines 5, 6, 7, 8, 9, 10) | \$ | _____ |

NET GAIN OR LOSS (subtract line 11 from line 4)	\$	_____
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Signature of parent or 4-H leader who reviewed this page and page 3:

1. Why did you select this heifer or cow (as a heifer)?

2. Why did you feed your heifer/cow a supplement (grain, cake, or other)? If not, why?

3. Did you feed a mineral? Why or why not?

4. What criteria did you use for your bull selection?

5. Summarize what you have learned and your future goals.

6. What would you suggest to improve the Supreme Cow Program?

7. Explain what the Beef Quality Assurance Program is and what injection sites you used for your vaccinations.

Judges Comments:

This page, only, may be used for pictures or clippings related to your project.