



# **Aksarben Stock Show**

September 22<sup>nd</sup> - 25<sup>th</sup>, 2022

**Calf Challenge Record Book**

## Important Dates

December 1, 2022	*Calf Distribution
February 1, 2022	Sponsor Letter #1
March 1, 2022	Sponsor Letter #2
May 1, 2022	Sponsor Letter #3
July 1, 2022	Sponsor Letter #4
August 30, 2022	*Entry Deadline
September 1, 2022	Sponsor Letter #5
September 22-25, 2022	Aksarben Stock Show

**\*DNA envelopes will be completed at the draw.**  
**\*Be sure to enter under "Calf Challenge"**

## Scoring

<u>Category</u>	<u>Points Possible</u>
Record Book	150
Sponsor Letters (major emphasis placed on exhibitor letters)	100
Interview	100
Showmanship	100
Average Daily Gain	30
Live Placing	20
<b>Total</b>	<b><u>500</u></b>

## **Record Book Criteria**

**Exhibitor & Calf Information:** Information to fill in the record book.

**Feed Summary:** Feed summary is to be completed accurately to the best of your ability.

**Written Responses:** Your answers are complete sentences with correct and proper spelling and grammar. The individual will be judged on the content and the terminology used to efficiently answer the question.

**Total Expenses:** This will have the most variance between the participants. Everyone has a different situation, set-up, and program.

**Legible:** Legibility is important for easy reading and minimizing any confusion.

**Completeness:** All questions and information are answered and completed. Supporting documents are present and encouraged: (pictures, any and all sponsor communication and any documents throughout your Calf Challenge experience).

## Sponsor Reports

Send a copy of each report to: gkubicek@statefair.org

Sponsor letters should be included in your final record book.

### Suggested Report Items

#1 – February 1, 2022

- A. Introduction (yourself/calf)
- B. goals
- C. timeline of management
- D. plans for activities with calf
- E. Other projects

#2 – March 1, 2022

- A. Calf Report
- B. Feed
- C. ADG/Weight
- D. How are you working toward your goals?

#3 – May 1, 2022

- A. Calf Report
- B. Weight / ADG
- C. Clipped? Outings?
- D. Goal status.

#4 – July 1, 2022

- A. Calf Report
- B. County Fair?
- C. Weight/ADG
- D. Showmanship Progress
- E. How will you manage projects and school?

#5 – September 1, 2022

- A. Calf Report
- B. Final goal update
- C. Plans for Aksarben Stock Show

September 9, 2022

Record Books due

\* The sponsor reports may include items listed above and more.

### **Average Daily Gain**

The average daily gain is one of the scoring categories. The rate of gain category has a maximum of 30 pts that will be awarded accordingly:

3.0 and over lbs/day = 30 pts

2.75 – 2.99 lbs/day = 28 pts

2.5 – 2.74 lbs/day = 26 pts

2.0 – 2.49 lbs/day = 24 pts

Use “best guess” weight at time of filling out record book. The actual rate of gain will be recalculated using the weight at Aksarben.

### **Interview**

There will be a ten minute one on one interview with each exhibitor about their Calf Challenge experiences and record book questions. Dress is business casual, clean jeans are acceptable. (Interviews will be done, at Aksarben, prior to the Calf Challenge program.)

**Exhibitor Information**

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

Age (As of January 1, 2022): \_\_\_\_\_

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

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

School: \_\_\_\_\_

Year in School: \_\_\_\_\_

Years Exhibited at Aksarben: \_\_\_\_\_

What species have you exhibited? \_\_\_\_\_

Have you had prior involvement in the challenge programs?

\_\_\_\_\_  
\_\_\_\_\_

**Calf Information**

Breed: \_\_\_\_\_

Tag Number: \_\_\_\_\_ EID # \_\_\_\_\_

Name and Address of Ranch where Calf was Born:

\_\_\_\_\_  
\_\_\_\_\_

**Calf Weight x Market Value = Beginning Value  
(estimated)**

\_\_\_\_\_ x \$ \_\_\_\_\_ = \$ \_\_\_\_\_

market value will be based off distribution day's market

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Calf Challenge Contestants Signature

**Financial Summary**

Determine what you would have made or lost had you purchased the calf yourself:

- (1) the value of the calf you received
- (2) the cost of feed that your calf ate
- (3) incurred expenses (other than feed)

**1. Estimated value of steer at the Aksarben Stock Show**

\_\_\_\_\_ \* \_\_\_\_\_ = \$ \_\_\_\_\_

end weight \* use local fat steer market price = value

**2. Subtract from above value:**

a. Beginning Value of Calf \$ \_\_\_\_\_

b. Cost of Feed Used \$ \_\_\_\_\_

c. Expenses Other Than Feed \$ \_\_\_\_\_

Total \$ \_\_\_\_\_

Profit or Loss \$ \_\_\_\_\_

(circle one)

## Record Book Essay Questions

1. List at least three goals you have for this project. Expand on each goal and what you look to get out of this project.
2. Describe your feeding plan for the growing phase and how you determined this course?
3. How did you monitor your calf's progress during growing? Describe if the calf progressed based on your goals, if yes why? If no, why? Be descriptive.
4. Describe the transition from the growing phase to the finishing phase. How did your feeding plan change? What factors did you consider in feeding your steer?
5. What were your top three greatest problems you dealt with when raising your calf? Rank them one being largest problem, three being lesser of a problem. Please expand on each problem with why it was a challenge and how you overcame it.
6. How do you interpret today's beef industry?
7. As a youth beef exhibitor, describe what you can do or how you can help educate consumers about the food safety of beef and beef products. (Give examples if applicable)
8. React to the question – "What are the benefits of being involved in youth livestock activities?"
9. How do you think the experiences you have been through with your youth activities will help you in the future?
10. Revisit question #1. How did you meet these goals? What did you get out of this project?



**Estimated Feed Summary**

On this page, you are to estimate the feed that your calf will eat during the entire feeding period. The feed cost estimate is to be completed during the first week of your project, after you pick up your calf.

<u>Type of Feed</u>	<u>Total lbs Needed</u>	<u>Avg. Price Per LB</u>	<u>Cost</u>
			\$
			\$
			\$
			\$

<u>Type of Roughage hay, silage, stalks pasture</u>	<u>Total LBS or Days (pasture, stalks etc)</u>	<u>Avg. Price Per LBS or Day</u>	<u>Cost</u>
			\$
			\$
			\$
			\$

<u>Protein / Mineral</u>	<u>Total lbs. Needed</u>	<u>Avg. Price Per LBS.</u>	<u>Cost</u>
			\$
			\$
			\$
			\$

### Production Summary

Beginning Weight (date of distribution)	
Number of Days on Feed (beginning date to final weigh date)	
Ending Weight (lbs) (weight at Aksarben)	
Total lbs Gained (beginning weight minus final weight)	
Average Daily Gain (lbs)	

### Feed Cost of Gain

Total Feed Costs	
Total LBS Gained	
Feed Cost / LBS of Gain	

# Actual Feed Summary

Amount and Cost of Feed Used												
	Roughage				Grain				Protein &/or Mineral Supplement			
	Type of Roughage	Avg. Daily LBS	Month LBS.	Cost for Month	Type of Grain	Avg Daily LBS	Month LBS	Cost for Month	Type of Supplement	Avg. Daily LBS	Month LBS	Cost for Month
Dec.												
Jan.												
Feb.												
March												
April												
May												
June												
July												
Aug												
Sept												
Total												
<b>Total Actual Feed Cost \$</b>												

**Expenses other than Feed**

<b>Expense Items</b>	<b>Dec.</b>	<b>Jan.</b>	<b>Feb.</b>	<b>Mar.</b>	<b>Apr.</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug.</b>	<b>Sept.</b>	<b>Total</b>
Veterinary Drugs											
Veterinary Fees											
Insecticides											
Insurance											
Trucking											
Yardage											
<b>Monthly Totals</b>											
<b>Total</b>											

**Note:** Do not put all of the trucking expense on the calf challenge calf IF you hauled more than that animal anywhere, when trucking. (shows, vet, etc)