



NORTH CAROLINA

## 4-H Market Steer Performance Record

Name \_\_\_\_\_ Age \_\_\_\_\_

Address \_\_\_\_\_ Zip Code \_\_\_\_\_

County \_\_\_\_\_ Social Security Number \_\_\_\_\_

Breed of Your Steer \_\_\_\_\_

Breeder's Name \_\_\_\_\_

Breeder's Address \_\_\_\_\_

4-H Club \_\_\_\_\_ Years in 4-H \_\_\_\_\_

Parent's Signature \_\_\_\_\_

Volunteer Leader's Signature \_\_\_\_\_

Agent's Signature \_\_\_\_\_

**This record is required for all steers entered in the North Carolina Junior Market Steer Performance Record Program, and may be used for other steers as well. By providing a signature above, you verify that the information herein is correct and accurate.**

### **Program Requirements:**

1. You agree to keep accurate records.
2. You must be an active 4-H or FFA member. Participants must not have had their nineteenth birthday before January 1<sup>st</sup> of the current year (year in which this project was completed).
3. Your steer must weigh a minimum of 900 pounds at show time.
4. Your steer must have an official recorded starting weight taken at least 120 days before the show.

**I. Weight and Gain Records**

You must have an accurate beginning weight and date for your steer. The Ending Weight will be the weight recorded on the date of the show. When calculating the number of Days on Feed, **do not** count the day the Beginning Weight was taken, but **do** count the day the Ending Weight was taken.

	Date	Weight	Gain
<b>Beginning</b>	_____ (a)	_____ (c)	
<b>Ending</b>	_____ (b)	_____ (d)	_____ (e) ( d - c = e in lbs.)
<b>Days on Feed</b>	_____ (f) (Days from a to b)	<b>Average Daily Gain</b>	_____ (g) ( e / f = g in lbs.)
		(round to 1/100 of a pound)	

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**II. Feed and Feed Costs**

List each feedstuff you purchased and fed your steer. Include the date purchased, amount purchased and the cost.

Date	Grain (lbs)	Hay (lbs)	Protein Supplement(lbs)	Vitamin & Minerals (lbs)	Cost
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
				<b>Total Cost of Feed:</b>	\$ _____ (h)
<b>Other Expenses:</b>	<b>Veterinary</b>	\$ _____			
	<b>Miscellaneous</b>	\$ _____			
				<b>Total Cost (Feed Cost + Other Expenses):</b>	\$ _____ (i)

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**III. Cost Per Pound of Gain ( i / e ) \$ \_\_\_\_\_**

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**IV. Management Practices** List any approved management practices you have used while raising your steer (health care, vaccination, identification, etc.).

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**Performance Index**

**V. Information Required:**

**Average Daily Gain (ADG)** \_\_\_\_\_ (g) x 75 = \_\_\_\_\_  
(g : rounded to the closest 1/100 of a pound)

**Final Weight (lbs.)** \_\_\_\_\_ (d) \_\_\_\_\_

Under 1,000 lb.	-25
1,001 - 1,050 lb.	0
1,051 - 1,150 lb.	+25
1,151 - 1,300 lb.	+50
1,301 - 1,350 lb.	+25
Over 1,350	0

**Quality Grade** \_\_\_\_\_ \_\_\_\_\_

Prime	+50
Choice	+50
Select	+25
Standard	- 25
< than Standard	- 50

**Muscle Score (1 – 3)** \_\_\_\_\_ x 25 = \_\_\_\_\_

- 1 = Light Muscle
- 2 = Average Muscle
- 3 = Heavy Muscle

**Calculated Index** \_\_\_\_\_ (x)

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Do not write below this line. The following information will be completed by personnel from the State 4-H Livestock Program.

**Completeness/Accuracy** 0 <-----> 15 \_\_\_\_\_  
Incomplete Complete

**TOTAL INDEX** (“x” plus Completeness = total index) \_\_\_\_\_

**Revised by Mike Yoder, Extension Livestock Associate**

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