



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

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 |
|------------------------|----------------------|-----------|--------------------------|---|--------------|
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ | _____ | _____ |
| | | | | Total Cost of Feed: | \$ _____ (h) |
| Other Expenses: | Veterinary | \$ _____ | | | |
| | Miscellaneous | \$ _____ | | | |
| | | | | Total Cost (Feed Cost + Other Expenses): | \$ _____ (i) |

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

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

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)

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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