

# North Carolina 4H Market Hog Performance Record

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

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

Breed of Your Pigs \_\_\_\_\_ Breeder's Name \_\_\_\_\_

Breeder's Address \_\_\_\_\_ Zip Code \_\_\_\_\_

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

Parent's or Guardian's Signature \_\_\_\_\_

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

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

This record is required for all pigs entered in the North Carolina Junior Market Hog Performance Contests. It should also be attached to My 4-H Plan, 4H R-1-80 or 4H R-1-139, as a supplementary record by all 4-H'ers completing a market hog project.

## Contest Requirements

1. You must agree to keep accurate records.
2. You must be an active 4H or FFA member.
3. You must have your record signed by the people listed above.
4. All pigs must be individually identified and weighed on test at least 90 days before showtime - actual weights are required, not estimates.
5. Pens of five are suggested for the market hog performance contests. They can be shown as two individuals and one pen of three. You may feed any number of pigs and select your show pigs from the group, but all pigs must be identified and weighed on test at the same time.

## References

4H Swine Production Manual, 4H M-5-3

The Pork Industry Handbook (available at your County Agricultural Extension Agent's office for reference only)

Prepared by J.K. Butler, Extension Animal Husbandry Specialist

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# Production Information

- A. Management Practices: These include all of the things you did for your pigs. In a few words, tell what you did. Attach additional sheets if needed.
1. Identification (tattoo, ear tag, etc.)
  2. Disease Control (vaccinations or treatments)
  3. External Parasite Control (lice and mange)
  4. Internal Parasite Control (worming)
  5. Facilities and Equipment (pens, lots, shade, housing)
  6. Waste disposal (handling manure and bedding)
  7. Other

- B. Feed Records: In the following spaces, tell the types of feed you used and how it was fed. Attach additional sheets if needed.

Include supplements, grains, salt, minerals, and value of home-grown feeds, grinding and mixing.

Date	Kind	Pounds	Cost of Value
Ex: Feb. 2	Shelled Corn	100	\$2.50
Ex. Feb. 2	Mixed Feed	100	\$8.50
<b>TOTALS</b>			

# Farm Records

## C. Putting Pigs on Test (Attach additional sheets if needed)

	Date	Pig Number	Weight	Cost or Value
1.	_____	_____	_____	\$ _____
2.	_____	_____	_____	\$ _____
3.	_____	_____	_____	\$ _____
4.	_____	_____	_____	\$ _____
5.	_____	_____	_____	\$ _____
6.	_____	_____	_____	\$ _____
7.	_____	_____	_____	\$ _____
8.	_____	_____	_____	\$ _____
9..	_____	_____	_____	\$ _____
<b>Total</b>				\$ _____

## D. Feeding and Other Costs (Transfer feed costs from B, add other expenses, and total)

Feed						
Date	Lbs.	Cost	Minerals	Veterinary	Other	Total
_____	_____	\$ _____	+\$ _____	+\$ _____	+\$ _____	= _____
_____	_____	\$ _____	+\$ _____	+\$ _____	+\$ _____	= _____
_____	_____	\$ _____	+\$ _____	+\$ _____	+\$ _____	= _____
_____	_____	\$ _____	+\$ _____	+\$ _____	+\$ _____	= _____
_____	_____	\$ _____	+\$ _____	+\$ _____	+\$ _____	= _____
_____	_____	\$ _____	+\$ _____	+\$ _____	+\$ _____	= _____
_____	_____	\$ _____	+\$ _____	+\$ _____	+\$ _____	= _____
<b>Totals</b>	_____	\$ _____	+\$ _____	+\$ _____	+\$ _____	= _____

# Final Records

- E. 1. Date project started \_\_\_\_\_
- 2. Date project ended \_\_\_\_\_
- 3. Total final weight of all pigs \_\_\_\_\_
- 4. Total starting weight of all pigs \_\_\_\_\_
- 5. Total gain of all pigs (subtract 4 from 3) \_\_\_\_\_
- 6. Number of days on feed (subtract 1 from 2) \_\_\_\_\_
- 7. Number of pigs fed \_\_\_\_\_
- 8. Average daily gain per pig. Divide lbs. gained (5) by number  
of days (6). Divide this by number of pigs (7) = \_\_\_\_\_
- 9. Total pounds of feed used (from D, p.3) \_\_\_\_\_
- 10. Feed per lb. of gain (9 divided by 5) = \_\_\_\_\_
- 11. Total cost of pigs (from C, p. 3) \_\_\_\_\_
- 12. Total cost of feed and other expenses (from D, p. 3) \_\_\_\_\_
- 13. Cost of any death or similar losses \_\_\_\_\_
- 14. Total costs (11 + 12 + 13) \_\_\_\_\_
- 15. Income from sale of pigs (total wt. (3) x \_\_\_\_\_ price per lb.) = \_\_\_\_\_
- 16. Prize money from show \_\_\_\_\_
- 17. Other income (include value of pigs sold before project ends) \_\_\_\_\_
- 18. Total income (15 + 16 + 17) \_\_\_\_\_
- 19. Profit or loss (18 - 14) \_\_\_\_\_

## INDEX

- 1. Total Final Weight of all pigs divided by number of pigs = + \_\_\_\_\_
- 2. Average daily gain per pig (8) x 10 = + \_\_\_\_\_
- 3. Add 5 for each no. 1 pig. \_\_\_\_\_ no. 1s x 5 = + \_\_\_\_\_
- Total (add 1, 2, and 3 from INDEX) \_\_\_\_\_
- Subtract 5 for each no. 3 pig. \_\_\_\_\_ no. 3s x 5 = - \_\_\_\_\_

INDEX \_\_\_\_\_

