Feed and Growth Record for 4-H Market Animals
(Required for all market animals)

Name_________________________________________ Grade__________

Use one record sheet for each animal or pen of animals. Start keeping feed records when you get your animal (if raised at home this would be at weaning time or when you chose your animal out of the litter and started feeding it). Weigh your animal at this time and periodically during the feeding period. This record is in addition to the Animal Science record.

Name or description of animal or pen: ____________________________________________

Species: ___________________________ Breed of Animal: ___________________________

Birth Date: ________________________ 4-H Tag Number: __________________________

Breed of Sire: ______________________ Breed of Dam: ____________________________

1. Starting Weight of Animal(s) Date: _______________ pounds
2. Ending Weight of Animal(s) Date: _______________ pounds
3. Net Weight of Gain (subtract line 1 from line 2) _______________ pounds
4. Total Days on Feed (starting weight date to ending weight date) _______________ days
5. Total Pounds of Feed Fed _______________ pounds
6. Pounds of Feed per Pound of Gain (divide line 5 by line 3) _______________ pounds
7. Rate of Gain (divide line 3 by line 4) _______________ pounds/day
8. Total Cost of Feed $ _______________
9. Feed Cost per Pound of Gain (divide line 8 by line 3) $ _______________
10. Cost or Value of Animal(s) at start of project $ _______________
11. Miscellaneous Costs $ _______________
12. Total Cost of Project (add lines 8, 10 & 11) $ _______________
13. Current Market Value (support price) $ _______________ per pound
14. Value of Animal(s) on Date of Ending Weight (multiply line 2 by line 13) $ _______________

15. Profit or <Loss> (subtract line 12 from line 14) $ _______________

See back for After Fair Calculations
Complete This Section After Fair

16. Auction Price per Pound (auction bid price) $ ___________ per pound

17. Total Auction Price (if applicable) (multiply line 2 by line 16) $ ______________

18. Total Profit (add lines 15 and 17) (this is your final $ after auction) $ ______________

19. Price Comparisons (subtract line 13 from line 16 – this is the difference between the real market value and the auction price per pound.) $ ______________ per pound

20. Auction Gift (multiply line 2 by line 19 – this is the $ above market price that your auction buyer paid for your animal. It is a GIFT, be sure to write your thank you notes!!) $ ______________

Animal Purchased By: ____________________________________________

Date Thank You Was Mailed: ____________________________________

Current 5.4.09