4-H Market Animal Summary
Worksheet
This summary will help members in calculating Average Daily Gain, Cost of Feed / lb Gained, Total Costs, Auction Sale Price, Real World Market Price, Net gain/loss, and Auction Inflated Value.

*Use a separate form for each animal, including your backup animal.*

Name________________________________________ Club___________________________________

<table>
<thead>
<tr>
<th>(check one):</th>
<th>(check one):</th>
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</thead>
<tbody>
<tr>
<td>Animal was purchased</td>
<td>Animal was born to my project animal - Date of Birth__________</td>
</tr>
</tbody>
</table>

Date of Purchase______________________ Date of Possession (if different)_____________

Date of Pre-fair weigh-in_______________ Date of Fair weigh-in___________________

A. Pre-fair weight _________________ lbs (A)
B. Weight at Birth/Possession (approximate if you don’t know) _________________ lbs (B)
C. Total Pounds gained from Birth/Possession to Pre-fair
   (Subtract Birth/Possession weight “B” from Pre-fair weight “A”)
   _________________ lbs (C) = (A – B)
D. Days on feed from Birth/Possession to Pre-fair
   (Count the number of days between Birth/Possession and Pre-fair – use the dates listed above)
   _________________ days (D)

Average Daily Gain from Birth/Possession to Pre-fair
(Divide Total Pounds gained “C” by Days on feed “D”)
Average Daily Gain to Pre-fair = __________ lbs/day (C ÷ D)

□ This animal was not auctioned – go immediately to the box at the bottom of the reverse side of this form and complete the information in that box.

E. Fair weight _________________ lbs (E)
F. Pre-fair weight
   (Use the value from “A” above)
   _________________ lbs (F)
G. Total Pounds gained from Pre-fair to Fair
   (Subtract Pre-fair weight “F” from Fair weight “E”)
   _________________ lbs (G) = (E – F)
H. Days on feed from pre-fair to fair
   (Count the number of days between Pre-fair and Fair – use the dates listed above)
   _________________ days (H)

Average Daily Gain from Pre-fair to Fair
(Divide Total Pounds gained “G” by Days on feed “H”)
Average Daily Gain to Fair = __________ lbs/day (G ÷ H)

I. Cost of Feed from Birth/Possession to Fair $ ____________ (I)
   (See your Individual Animal Record for this animal)
J. Total Pounds gained from Birth/Possession to Fair
   (Add the value from “C” above to the value from “G” above)
   _________________ lbs (J) = (C + G)

Cost of Feed / lb. Gained
(Divide Cost of Feed “I” by Total pounds gained “J”)
Cost of Feed / lb. Gained = $ __________ / lb. (I ÷ J)

4-H Josephine County
October 2004
**Financial Summary (completed after the sale of the animal)**

**K. Amount paid for the animal**  
$___________ (K)  
(See Market Animal Record – Animal cost (if purchased))

**L. Total Feed & Health Care Costs from Birth/Possession**  
$___________ (L)  
(See Market Animal Record - Use Health Care Costs and Feed Costs for this animal)

**M. All other costs** - commissions, fees, check-off costs, supplies, equipment, other misc. costs for this animal only.  
$___________ (M)  
(See your Auction Check and 4-H Animal Science Record for these amounts)

**AA. Total Costs**  
(Add Amount paid for animal “K” and Total Feed & Health Care Costs “L” and All other costs ”M”)

Total Costs = $___________ (AA) = (K + L + M)

**O. Sale price by the pound**  
$__________ / lb (O)  
(What your buyer paid by the pound for your animal)

**P. Fair weight**  
___________ lbs (P)  
(Use the value from “E” on the other side)

**BB. Auction Sale Price**  
(Multiply Sale price by the pound “O” by Fair weight “P”)

Auction Sale Price = $__________ (BB) = (O x P)

**Net Gain/Loss**  
(Subtract Total Costs “AA” from Auction Sale Price “BB”)

Net Gain(+)/Loss(-) = $___________ (BB – AA)

**Q. Real World Price by the pound**  
$__________ / lb (Q)  
(See your Auction Check or ask at the 4-H/OSU Extension Office)

**R. Fair weight**  
___________ lbs (R)  
(Use the value from “E” on the other side)

**CC. Real World Market Price**  
(Multiply Real World Price by the pound “Q” by Fair weight “R”)

Real World Market Price = $__________ (CC) = (Q x R)

**Auction Inflated Value**  
(Subtract Real World Market Price “CC” from Auction Sale Price “BB”)

$___________________ - $___________________ = $_____________  
Auction Inflated Value  
(This amount is a gift to you from your buyer)

Date_____________________

☐ This animal was privately sold for .......................... $__________  
(This is considered as income for your project – put it in your financial summary)

☐ This animal was butchered for family use – its value at butchering was ...... $__________  
(This is considered an expense for your project, include butchering costs – put it in your financial summary)

☐ This animal has become part of my breeding project – its value is .............. $__________

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