

## Estimated Returns for Farrowing and Finishing Hogs or Producing Weaned Pigs in Iowa <sup>1/</sup>

Addendum to M-1284c  
Cooperative Extension Service  
Iowa State University

Production Period

Farrowing Month:	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15
Sales Month:												
Sell 12# Feeder Pig	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15
Sell 270# Market Hog	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15
<b>Cost of Producing 12# Weaned Pigs:</b>												
Corn	74.29	70.51	65.22									
Soybean meal	47.03	49.67	50.79									
Vitamin & mineral	28.50	28.50	28.50									
Variable costs <sup>2/</sup>	173.92	173.90	173.89									
Operating Interest	4.00	4.02	3.97									
Fixed Costs	54.89	54.89	54.89									
Cost per 12# pig	40.28	40.16	39.71									
Sold as 12# feeder pig	63.08	55.20	51.93									
Profit (loss) per head	22.80	15.04	12.22									
Sow Value Change / Feeder Pig Sold	1.65	2.69	0.09									
Total Profit (loss) per head	24.46	17.73	12.31									
<b>Costs of finishing 12-270# pigs:</b>												
Feed costs:												
Corn costs	36.14	36.80	37.33									
Soybean meal	27.73	26.74	24.81									
Dried distiller grain	2.14	2.43	2.64									
Vitamin & mineral	11.35	11.35	11.35									
Total feed costs	77.36	77.31	76.13									
Non-feed costs :												
Variable costs <sup>3/</sup>	22.06	22.08	22.10									
Operating Interest <sup>4/</sup>	2.26	2.26	2.22									
Fixed costs	8.45	8.45	8.45									
<b>Average Market Hog, 270#:</b>												
Total Costs/head	150.40	150.25	148.61									
Break-even price \$/cwt.	55.70	55.65	55.04									
Selling price, \$/cwt.	54.80	48.58	48.26									
Sales value	147.96	131.17	130.30									
Profit (loss) per head	(2.44)	(19.08)	(18.31)									
Sow Value Change / Hog Marketed	(2.64)	(3.61)	(3.64)									
Total Profit (loss) per head	(5.09)	(22.70)	(21.94)									

<sup>1/</sup> Numbers are in dollars per head, unless otherwise noted.

<sup>2/</sup> Variable costs per pig multiplied by 9.2 pigs per litter. Individual costs include: labor (\$7.76), utilities (\$1.54), vet/med (\$2.32), feed delivery (\$0.63), manure (\$1.00), administration (\$1.50), misc (\$1.50) and transportation of feeder pigs.

<sup>3/</sup> Variable growing and finishing costs per pig include labor (\$3.67), utilities (\$2.57), vet/med (\$2.40), feed delivery (\$3.68), manure (\$2.00), misc (\$2.00), production cost of pigs lost, and the additional cost of transporting finished hogs instead of feeder pigs.