## Estimated Returns for Farrowing and Finishing Hogs or Producing Weaned Pigs in Iowa

[Numbers are in dollars per head, unless otherwise noted.]

| | Production Period | | | |
|---|---|---|---|---|
| Farrowing Month: | Jun 11 | Jul 11 | Aug 11 | Sep 11 |
| Sales Month: as 12# Feeder Pig: | Jul 1 | Aug 11 | Sep 11 | Oct 11 |
| as 270# Market Hog: | Jan 12 | Feb 12 | Mar 12 | Apr 12 |
| | (dollars) | (dollars) | (dollars) | (dollars) |
| **COST OF PRODUCING 12# FEEDER PIGS:** | | | | |
| Corn | 120.01 | 123.06 | 119.54 | 114.72 |
| Soybean meal | 34.24 | 34.38 | 33.39 | 31.69 |
| Vitamin & mineral | 28.50 | 28.50 | 28.50 | 28.50 |
| Variable costs[1] | 173.91 | 173.90 | 173.89 | 173.87 |
| Operating Interest | 5.39 | 5.26 | 5.20 | 5.10 |
| Fixed Costs | 54.89 | 54.89 | 54.89 | 54.89 |
| Cost per 12# pig | 43.89 | 44.21 | 43.73 | 43.03 |
| Sold as 12# feeder pig | 29.48 | 28.20 | 30.14 | 35.28 |
| Profit (loss) per head | (14.41) | (16.01) | (13.59) | (7.75) |
| Sow Value Change / Feeder Pig Sold | 0.46 | 1.40 | 0.97 | 0.25 |
| Total Profit (loss) per head | (13.95) | (14.60) | (12.62) | (7.50) |
| **COSTS OF FINISHING 12-270# PIGS:** | | | | |
| Feed Costs: | | | | |
| Corn costs | 62.48 | 62.40 | 62.88 | 63.28 |
| Soybean meal | 19.18 | 18.90 | 19.02 | 19.47 |
| Dried distiller grain | 3.21 | 3.18 | 3.20 | 3.25 |
| Vitamin & mineral | 11.35 | 11.35 | 11.35 | 11.35 |
| Total feed costs | 96.22 | 95.83 | 96.45 | 97.36 |
| Non-feed Costs: | | | | |
| Variable costs[2] | 22.16 | 22.21 | 22.24 | 22.25 |
| Operating Interest[3] | 3.28 | 3.28 | 3.28 | 3.28 |
| Fixed Costs | 8.45 | 8.45 | 8.45 | 8.45 |
| **AVERAGE MARKET HOG, 270#:** | | | | |
| Total costs/head | 174.00 | 173.97 | 174.14 | 174.36 |
| Break-even price $/cwt. | 64.44 | 64.43 | 64.50 | 64.58 |
| Selling price, $/cwt. | 63.75 | 65.63 | 64.89 | 61.40 |
| Sales value | 172.12 | 177.20 | 175.19 | 165.78 |
| Profit (loss) per head | (1.88) | 3.23 | 1.05 | (8.58) |
| Sow Value Change / Hog Marketed | (0.13) | (0.28) | (0.32) | (1.04) |
| Total Profit (loss) per head | (2.02) | 2.96 | 0.72 | (9.62) |

[1]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. [2] 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. [3] Interest costs are based on rates prevailing at the time the pigs were purchased.

## Estimated Returns for Finishing Weaned Pigs in Iowa

[Numbers are in dollars per head, unless otherwise noted.]

| | Production Period | | | |
|---|---|---|---|---|
| Purchase 50# Feeder Pig: | Jul. 11 | Aug 11 | Sept 11 | Oct 11 |
| Sell 270# Market Hog: | Jan. 12 | Feb. 12 | Mar. 12 | Apr. 12 |
| | (dollars) | (dollars) | (dollars) | (dollars) |
| **U.S. 12# FEEDER PIGS** | | | | |
| Purchase price $/head | 29.48 | 28.20 | 30.14 | 35.28 |
| **COSTS OF FINISHING 12-270# PIGS:** | | | | |
| Feed costs: | | | | |
| Corn costs | 62.79 | 62.61 | 63.17 | 63.59 |
| Soybean Meal | 18.61 | 18.26 | 18.42 | 18.98 |
| Dried distiller grain | 3.21 | 3.18 | 3.20 | 3.25 |
| Vitamin & mineral | 11.35 | 11.35 | 11.35 | 11.35 |
| Total feed costs | 95.97 | 95.40 | 96.14 | 97.17 |
| Non-feed costs: | | | | |
| Variable costs[1] | 22.26 | 22.27 | 22.30 | 22.30 |
| Operating Interest[2] | 2.48 | 2.43 | 2.50 | 2.57 |
| Death loss[3] | 1.77 | 1.69 | 1.81 | 2.12 |
| Fixed costs | 8.45 | 8.45 | 8.45 | 8.45 |
| **AVERAGE MARKET HOG, 270#:** | | | | |
| Total costs/head | 160.40 | 158.44 | 161.32 | 167.87 |
| Break-even price, $/cwt. | 59.41 | 58.68 | 59.75 | 62.17 |
| Selling price, $/cwt. | 63.75 | 65.63 | 64.89 | 61.40 |
| Sales value | 172.12 | 177.20 | 175.19 | 165.78 |
| Profit (loss) per head | 11.72 | 18.75 | 13.87 | (2.09) |

[1] Variable costs per pig include: labor ($3.67), utilities ($2.57), vet/med ($4.15), feed delivery ($2.58), manure ($2.00), misc ($3.00), and transportation. [2] Interest costs are based on rates prevailing at the time the pigs were purchased. [3] Death loss is assumed to be 5%.

*Source: Ag Econ Department, Cooperative Extension Service, Iowa State University*