

# Estimated Returns for Finishing Feeder Pigs in Iowa <sup>1/</sup>

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

	Production Period											
Purchase 50# Feeder Pig	Sep-04	Oct-04	Nov-04	Dec-04	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05
Sell 260# Market Hog	Jan-05	Feb-05	Mar-05	Apr-05	May-05	Jun-05	Jul-05	Aug-05	Sep-05	Oct-05	Nov-05	Dec-05
<b>U.S. #1-2, 50 lb. Feeder Pigs</b>												
Purchase price \$/head	49.27	55.29	67.21	77.16	71.82	77.55	80.27	81.02	69.41	64.46	55.83	50.85
<b>Costs of finishing 50-260# pigs:</b>												
Feed costs:												
Corn costs	18.78	19.26	19.50	19.43	19.03	18.66	18.87	18.83	17.93	16.96	16.62	17.03
Supplement	20.57	20.78	21.21	21.81	22.33	23.00	23.56	23.70	23.29	22.45	21.70	21.57
Total feed costs	39.35	40.04	40.71	41.24	41.37	41.66	42.43	42.53	41.22	39.41	38.32	38.60
Non-feed costs :												
Variable costs <sup>2/</sup>	9.54	9.54	9.54	9.54	9.54	9.54	9.54	9.54	9.54	9.54	9.54	9.54
Operating Interest <sup>3/</sup>	1.51	1.65	1.90	2.12	2.01	2.13	2.19	2.21	1.95	1.83	1.64	1.54
Death loss <sup>4/</sup>	1.97	2.21	2.69	3.09	2.87	3.10	3.21	3.24	2.78	2.58	2.23	2.03
Fixed costs	12.05	12.05	12.05	12.05	12.05	12.05	12.05	12.05	12.05	12.05	12.05	12.05
<b>U.S. 51-52% Lean, 260# Market Hogs:</b>												
Total Costs/head	113.70	120.78	134.11	145.20	139.66	146.03	149.70	150.60	136.96	129.88	119.62	114.62
Break-even price \$/cwt.	43.73	46.46	51.58	55.85	53.72	56.17	57.58	57.92	52.68	49.95	46.01	44.08
Selling price, \$/cwt.	54.06	50.29	50.48	52.18	54.07	50.01	49.77	50.45	49.14	45.97	43.56	43.15
Sales value	140.56	130.75	131.25	135.67	140.58	130.03	129.40	131.17	127.76	119.52	113.26	112.19
Profit (loss) per head	26.86	9.97	(2.86)	(9.53)	0.92	(16.01)	(20.30)	(19.43)	(9.19)	(10.36)	(6.36)	(2.43)

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

<sup>2/</sup> Variable costs per pig of \$9.54 includes: labor (\$3.60), utilities (\$1.03), vet/med (\$0.91), misc (\$2.00), and transportation costs for both feeder pig procurement and marketing slaughter hogs (\$2.00).

<sup>3/</sup> Interest costs are based on rates prevailing at the time the pigs were purchased.

<sup>4/</sup> Death loss is assumed to be 4%.