

Estimated Returns for Finishing Feeder Pigs in Iowa ^{1/}

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

	Production Period											
	Sep-06	Oct-06	Nov-06	Dec-06	Jan-07	Feb-07	Mar-07	Apr-07	May-07	Jun-07	Jul-07	Aug-07
	<u>Jan-07</u>	<u>Feb-07</u>	<u>Mar-07</u>	<u>Apr-07</u>	<u>May-07</u>	<u>Jun-07</u>	<u>Jul-07</u>	<u>Aug-07</u>	<u>Sep-07</u>	<u>Oct-07</u>	<u>Nov-07</u>	<u>Dec-07</u>
Purchase 50# Feeder Pig												
Sell 270# Market Hog												
U.S. 50 lb. Feeder Pigs												
Purchase price \$/head	56.20	55.86	56.80	60.70	66.49	69.76	72.93	71.66	66.53	55.59	50.98	57.20
Costs of finishing 50-270# pigs:												
Feed costs:												
Corn costs	27.67	29.34	30.47	31.01	31.36	32.47	32.75	31.39	30.54	30.14	30.40	32.05
Soybean meal	7.91	8.16	8.48	8.63	8.71	8.83	9.05	9.31	9.69	10.22	10.72	11.48
Dried distiller grain	1.77	1.95	2.05	2.05	1.94	1.80	1.68	1.59	1.56	1.62	1.78	2.00
Vitamin & mineral	7.80	7.80	7.80	7.80	7.80	7.80	7.80	7.80	7.80	7.80	7.80	7.80
Total feed costs	45.15	47.24	48.80	49.50	49.80	50.90	51.28	50.08	49.59	49.78	50.70	53.32
Non-feed costs :												
Variable costs ^{2/}	18.98	18.98	19.01	19.03	19.02	19.02	19.03	19.03	19.05	19.06	19.10	19.09
Operating Interest ^{3/}	2.54	2.55	2.60	2.73	2.87	2.98	3.07	3.03	2.88	2.57	2.38	2.59
Death loss ^{4/}	1.69	1.68	1.70	1.82	1.99	2.09	2.19	2.15	2.00	1.67	1.53	1.72
Fixed costs	6.82	6.82	6.82	6.82	6.82	6.82	6.82	6.82	6.82	6.82	6.82	6.82
Average Market Hog, 270#:												
Total Costs/head	131.37	133.13	135.74	140.60	146.99	151.58	155.33	152.78	146.86	135.48	131.52	140.75
Break-even price \$/cwt.	48.65	49.31	50.27	52.07	54.44	56.14	57.53	56.59	54.39	50.18	48.71	52.13
Selling price, \$/cwt.	44.49	50.06	46.40	50.72	55.63	56.48	53.50	54.41	48.46	44.53	38.26	41.13
Sales value	120.12	135.16	125.28	136.94	150.20	152.50	144.45	146.91	130.84	120.23	103.30	111.05
Profit (loss) per head	(11.24)	2.03	(10.46)	(3.65)	3.21	0.92	(10.88)	(5.87)	(16.02)	(15.25)	(28.21)	(29.69)

^{1/} Numbers are in dollars per head, unless otherwise noted.

^{2/} Variable costs per pig include labor (\$2.75), utilities (\$1.57), vet/med (\$3.99), feed delivery (\$2.28), manure (\$1.90), misc (\$2.00), and transportation.

^{3/} Interest costs are based on rates prevailing at the time the pigs were purchased.

^{4/} Death loss is assumed to be 2%.