

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

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

Production Period

	Sep-08	Oct-08	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	May-09	Jun-09	Jul-09	Aug-09
	<u>Jan-09</u>	<u>Feb-09</u>	<u>Mar-09</u>	<u>Apr-09</u>	<u>May-09</u>	<u>Jun-09</u>	<u>Jul-09</u>	<u>Aug-09</u>	<u>Sep-09</u>	<u>Oct-09</u>	<u>Nov-09</u>	<u>Dec-09</u>
Purchase 50# Feeder Pig												
Sell 270# Market Hog												
U.S. 50 lb. Feeder Pigs												
Purchase price \$/head	42.34	46.60	53.38	57.34	64.21	61.00	65.30	67.52	59.56	38.79	39.87	40.00
Costs of finishing 50-270# pigs:												
Feed costs:												
Corn costs	34.31	33.10	32.86	33.38	34.37	35.33	34.64	32.40	30.79	30.25		
Soybean meal	12.48	12.21	12.55	12.91	13.60	14.68	15.93	16.84	17.32	16.96		
Dried distiller grain	2.03	2.01	2.00	1.99	2.00	2.05	1.99	1.76	1.55	1.46		
Vitamin & mineral	7.80	7.80	7.80	7.80	7.80	7.80	7.80	7.80	7.80	7.80		
Total feed costs	56.62	55.12	55.20	56.07	57.77	59.86	60.36	58.79	57.47	56.47		
Non-feed costs :												
Variable costs ^{2/}	18.95	18.94	18.93	18.94	18.94	18.99	18.99	19.00	19.00	19.01		
Operating Interest ^{3/}	1.78	1.71	1.85	1.94	2.10	2.05	2.15	2.17	1.99	1.56		
Death loss ^{4/}	1.27	1.40	1.60	1.72	1.93	1.83	1.96	2.03	1.79	1.16		
Fixed costs	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	127.78	130.59	137.78	142.83	151.77	150.55	155.58	156.33	146.62	123.80		
Break-even price \$/cwt.	47.33	48.37	51.03	52.90	56.21	55.76	57.62	57.90	54.31	45.85		
Selling price, \$/cwt.	45.10	44.87	45.05	45.19	45.46	44.46	44.07	36.56	38.32	38.87		
Sales value	121.77	121.15	121.64	122.01	122.74	120.04	118.99	98.71	103.46	104.95		
Profit (loss) per head	(6.01)	(9.44)	(16.15)	(20.82)	(29.03)	(30.51)	(36.59)	(57.61)	(43.16)	(18.85)		

^{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%.