

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

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

	Production Period											
Purchase 12# Feeder Pig	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11
Sell 270# Market Hog	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11
U.S. 12 lb. Feeder Pigs												
Purchase price \$/head	40.71	39.71	40.68	39.62	40.62	45.75	51.93	50.98	43.40	39.29	34.82	30.89
Costs of finishing 12-270# pigs:												
Feed costs:												
Corn costs	54.21	58.82	62.43	65.90	68.91	70.58	71.18	71.67	71.42	68.99	66.38	64.17
Soybean meal	20.14	20.47	20.96	21.17	21.13	21.02	20.77	20.62	20.50	20.34	19.81	19.18
Dried distiller grain	2.58	2.79	2.96	3.13	3.24	3.25	3.21	3.17	3.16	3.18	3.24	3.27
Vitamin & mineral	11.35	11.35	11.35	11.35	11.35	11.35	11.35	11.35	11.35	11.35	11.35	11.35
Total feed costs	88.29	93.43	97.70	101.55	104.63	106.19	106.51	106.81	106.43	103.86	100.78	97.96
Non-feed costs :												
Variable costs ^{2/}	22.21	22.23	22.28	22.30	22.29	22.28	22.28	22.27	22.27	22.26	22.29	22.27
Operating Interest ^{3/}	2.87	2.91	3.01	2.94	3.01	3.18	3.46	3.44	3.20	3.04	2.86	2.70
Death loss ^{4/}	2.44	2.38	2.44	2.38	2.44	2.75	3.12	3.06	2.60	2.36	2.09	1.85
Fixed costs	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45	8.45
Average Market Hog, 270#:												
Total Costs/head	164.96	169.12	174.55	177.23	181.44	188.60	195.75	195.01	186.35	179.26	171.29	164.12
Break-even price \$/cwt.	61.10	62.64	64.65	65.64	67.20	69.85	72.50	72.22	69.02	66.39	63.44	60.78
Selling price, \$/cwt.	56.31	62.40	63.17	69.21	69.99	71.52	72.88	74.58	65.77	68.40	62.92	60.94
Sales value	152.04	168.48	170.56	186.87	188.97	193.10	196.78	201.37	177.57	184.68	169.89	164.54
Profit (loss) per head	(12.92)	(0.64)	(3.99)	9.64	7.53	4.51	1.03	6.36	(8.78)	5.42	(1.40)	0.42

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

^{2/} 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.

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

^{4/} Death loss is assumed to be 5%.