

KANSAS FARM MANAGEMENT ASSOCIATION
PROFIT CENTER ANALYSIS: 5-YEAR AVERAGE & 2002
SOW AND LITTER, SELL MARKET HOGS: STATE AVERAGES

	1997-2001 Average	2002
Number of Farms	35	21
Number of Litters	433	607
Number of Pigs Sold	3,270	4,352
Average Weight Pigs Sold	250	253
Pigs Weaned per Litter	8.63	8.44
Sales Price / Cwt	\$43.22	\$36.68
Gross Income / Cwt	\$41.49	\$34.39
Feed Cost / Cwt	\$20.86	\$19.48
Nonfeed Cost / Cwt	\$15.44	\$15.68
Pounds Pork Produced / Litter	2,025	2,000

	Head	Total Dollars	\$/ Cwt	\$/ Pig	\$/ Litter	Head	Total Dollars	\$/ Cwt	\$/ Pig	\$/ Litter
INCOME:										
Pigs Sold	3,270	353,594.87				4,352	404,435.45			
Sows Sold	115	15,763.55				185	17,934.27			
Ending Inventory	2,076	142,179.84				2,840	198,002.01			
Gross Sales	5,461	\$511,538.27				7,377	\$620,371.73			
Sows-Boars Purchased	21	6,158.16				24	6,990.80			
Beginning Inventory	2,048	142,947.90				2,552	196,630.07			
Gross Purchases	2,070	\$149,106.06				2,576	\$203,620.87			
Net Sale Gain	3,391	\$362,432.21	\$41.38	\$110.82	\$837.80	4,801	\$416,750.86	\$34.33	\$95.76	\$686.57
Patronage Refunds		322.80					303.95			
Miscellaneous Income		660.32					417.09			
Livestock Futures		-					-			
OTHER INCOME		\$983.13	\$0.11	\$0.30	\$2.27		\$721.04	\$0.06	\$0.17	\$1.19
GROSS INCOME		\$363,415.34	\$41.49	\$111.12	\$840.07		\$417,471.90	\$34.39	\$95.93	\$687.76
EXPENSES:										
Labor Hired		\$26,325.49	\$3.01	\$8.05	\$60.85		\$48,219.58	\$3.97	\$11.08	\$79.44
General Machinery Repairs		18,147.82	2.07	5.55	41.95		22,351.16	1.84	5.14	36.82
Interest Paid		8,451.10	0.96	2.58	19.54		10,866.70	0.90	2.50	17.90
Feed Purchased		182,698.74	20.86	55.86	422.33		236,410.06	19.48	54.32	389.47
Machine Hire - Lease		1,337.88	0.15	0.41	3.09		1,306.45	0.11	0.30	2.15
Farm Org Fees / Travel / Publ		1,667.02	0.19	0.51	3.85		2,753.74	0.23	0.63	4.54
Vet Medicine / Drugs		7,148.02	0.82	2.19	16.52		7,446.31	0.61	1.71	12.27
Livestock Marketing / Breeding		11,923.57	1.36	3.65	27.56		11,242.42	0.93	2.58	18.52
Gas / Fuel / Oil		3,736.59	0.43	1.14	8.64		6,830.19	0.56	1.57	11.25
Personal Property Tax		532.33	0.06	0.16	1.23		872.23	0.07	0.20	1.44
General Farm Insurance		3,170.78	0.36	0.97	7.33		5,784.02	0.48	1.33	9.53
Utilities		11,137.90	1.27	3.41	25.75		18,312.77	1.51	4.21	30.17
Auto Expense		260.84	0.03	0.08	0.60		401.24	0.03	0.09	0.66
Livestock Futures		437.54	0.05	0.13	1.01		-	-	-	-
TOTAL VARIABLE COSTS		\$276,975.61	\$31.62	\$84.69	\$640.26		\$372,796.87	\$30.71	\$85.66	\$614.16
RETURN ABOVE VARIABLE COSTS		\$86,439.72	\$9.87	\$26.43	\$199.81		\$44,675.03	\$3.68	\$10.27	\$73.60
Depreciation		18,571.86	2.12	5.68	42.93		26,283.52	2.17	6.04	43.30
Real Estate Tax		1,495.16	0.17	0.46	3.46		2,432.69	0.20	0.56	4.01
Unpaid Operator Labor		14,847.72	1.70	4.54	34.32		16,203.92	1.33	3.72	26.70
Interest Charge *		6,013.54	0.69	1.84	13.90		9,072.38	0.75	2.08	14.95
TOTAL FIXED COSTS		\$40,928.28	\$4.67	\$12.51	\$94.61		\$53,992.51	\$4.45	\$12.41	\$88.95
TOTAL EXPENSE		\$317,903.89	\$36.30	\$97.21	\$734.87		\$426,789.38	\$35.16	\$98.07	\$703.11
NET RETURN TO MANAGEMENT		\$45,511.45	\$5.20	\$13.92	\$105.20		(\$9,317.48)	(\$0.77)	(\$2.14)	(\$15.35)
NET RETURN TO LABOR-MGT		\$86,684.66	\$9.90	\$26.51	\$200.38		\$55,106.02	\$4.54	\$12.66	\$90.78
Factors:										
Feed Costs			\$20.86	\$55.86	\$422.33			\$19.48	\$54.32	\$389.47
Nonfeed Costs			\$15.44	\$41.34	\$312.54			\$15.68	\$43.75	\$313.64

*Interest charge equals: ((8.0% times one-fourth gross purchases) plus (8.0% times one-fourth the variable costs) plus (4.0% times depreciation times 8)) minus cash interest paid.