

SOUTHEAST KANSAS FARM MANAGEMENT ASSOCIATION
PROFIT CENTER ANALYSIS: 5-YEAR AVERAGE & 2001
SOW AND LITTER, SELL MARKET HOGS

	1996-2000 Average	2001
Number of Farms	21	12
Number of Litters	575	760
Number of Pigs Sold	4,379	5,580
Average Weight Pigs Sold	245	263
Pigs Weaned per Litter	8.75	8.62
Sales Price / Cwt	\$44.23	\$45.57
Gross Income / Cwt	\$42.97	\$43.76
Feed Cost / Cwt	\$21.88	\$18.22
Nonfeed Cost / Cwt	\$14.65	\$16.76
Pounds Pork Produced / Litter	2,029	2,057

	Head	Total Dollars	\$ / Cwt	\$ / Pig	\$ / Litter	Head	Total Dollars	\$ / Cwt	\$ / Pig	\$ / Litter
INCOME:										
Pigs Sold	4,379	474,228.01				5,580	668,105.91			
Sows Sold	155	21,217.59				218	30,717.80			
Ending Inventory	2,689	186,715.13				3,799	289,729.99			
Gross Sales	7,224	\$682,160.74				9,597	\$988,553.70			
Sows-Boars Purchased	32	9,550.35				17	7,862.75			
Beginning Inventory	2,601	172,167.16				3,734	296,722.03			
Gross Purchases	2,633	\$181,717.51				3,751	\$304,584.78			
Net Sale Gain	4,591	\$500,443.23	\$42.92	\$114.28	\$870.94	5,846	\$683,968.92	\$43.74	\$122.58	\$899.96
Patronage Refunds		77.60					-			
Miscellaneous Income		532.88					211.81			
Livestock Futures		-					-			
OTHER INCOME		\$610.48	\$0.05	\$0.14	\$1.06		\$211.81	\$0.01	\$0.04	\$0.28
GROSS INCOME		\$501,053.70	\$42.97	\$114.42	\$872.00		\$684,180.73	\$43.76	\$122.61	\$900.24
EXPENSES:										
Labor Hired		\$37,274.11	\$3.20	\$8.51	\$64.87		\$56,377.70	\$3.61	\$10.10	\$74.18
General Machinery Repairs		21,366.02	1.83	4.88	37.18		41,835.34	2.68	7.50	55.05
Interest Paid		10,850.21	0.93	2.48	18.88		17,427.19	1.11	3.12	22.93
Feed Purchased		255,141.75	21.88	58.26	444.03		284,885.32	18.22	51.05	374.85
Machine Hire - Lease		814.99	0.07	0.19	1.42		2,354.13	0.15	0.42	3.10
Farm Org Fees / Travel / Publ		1,855.47	0.16	0.42	3.23		3,536.97	0.23	0.63	4.65
Vet Medicine / Drugs		9,364.67	0.80	2.14	16.30		10,699.32	0.68	1.92	14.08
Livestock Marketing / Breeding		17,342.63	1.49	3.96	30.18		19,725.82	1.26	3.54	25.96
Gas / Fuel / Oil		4,204.35	0.36	0.96	7.32		10,903.62	0.70	1.95	14.35
Personal Property Tax		554.83	0.05	0.13	0.97		1,196.75	0.08	0.21	1.57
General Farm Insurance		3,979.86	0.34	0.91	6.93		7,592.79	0.49	1.36	9.99
Utilities		14,425.33	1.24	3.29	25.10		21,931.13	1.40	3.93	28.86
Auto Expense		256.46	0.02	0.06	0.45		537.91	0.03	0.10	0.71
Livestock Futures		-	-	-	-		-	-	-	-
TOTAL VARIABLE COSTS		\$377,430.68	\$32.37	\$86.19	\$656.86		\$479,003.99	\$30.63	\$85.84	\$630.27
RETURN ABOVE VARIABLE COSTS		\$123,623.02	\$10.60	\$28.23	\$215.15		\$205,176.74	\$13.12	\$36.77	\$269.97
Depreciation		23,653.26	2.03	5.40	41.16		35,865.16	2.29	6.43	47.19
Real Estate Tax		2,165.83	0.19	0.49	3.77		3,451.18	0.22	0.62	4.54
Unpaid Operator Labor		14,539.80	1.25	3.32	25.30		18,926.83	1.21	3.39	24.90
Interest Charge *		8,166.13	0.70	1.86	14.21		9,721.44	0.62	1.74	12.79
TOTAL FIXED COSTS		\$48,525.01	\$4.16	\$11.08	\$84.45		\$67,964.61	\$4.35	\$12.18	\$89.43
TOTAL EXPENSE		\$425,955.70	\$36.53	\$97.27	\$741.31		\$546,968.60	\$34.98	\$98.02	\$719.70
NET RETURN TO MANAGEMENT		\$75,098.01	\$6.44	\$17.15	\$130.70		\$137,212.13	\$8.78	\$24.59	\$180.54
NET RETURN TO LABOR-MGT		\$126,911.91	\$10.88	\$28.98	\$220.87		\$212,516.66	\$13.59	\$38.09	\$279.63
Factors:										
Feed Costs			\$21.88	\$58.26	\$444.03			\$18.22	\$51.05	\$374.85
Nonfeed Costs			\$14.65	\$39.01	\$297.27			\$16.76	\$46.97	\$344.85

*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.