

**KANSAS FARM MANAGEMENT ASSOCIATION**  
**PROFIT CENTER ANALYSIS: 5-YEAR AVERAGE & 2003**  
**SOW AND LITTER, SELL MARKET HOGS: STATE AVERAGES**

	1998-2002 Average	2003
Number of Farms	28	14
Number of Litters	489	673
Number of Pigs Sold	3,657	5,169
Average Weight Pigs Sold	252	256
Pigs Weaned per Litter	9	9
Sales Price / Cwt	\$40.23	\$40.52
Gross Income / Cwt	\$38.80	\$39.82
Feed Cost / Cwt	\$19.62	\$22.09
Nonfeed Cost / Cwt	\$15.48	\$16.59
Pounds Pork Produced / Litter	2,016	2,074

	Head	Total Dollars	\$/ Cwt	\$/ Pig	\$/ Litter	Head	Total Dollars	\$/ Cwt	\$/ Pig	\$/ Litter
<b>INCOME:</b>										
Pigs Sold	3,657	370,981.24				5,169	535,973.53			
Sows Sold	135	15,921.73				220	26,274.35			
Ending Inventory	2,321	159,858.51				3,333	237,546.44			
Gross Sales	6,112	\$546,761.49				8,722	\$799,794.32			
Sows-Boars Purchased	18	5,913.25				12	3,651.63			
Beginning Inventory	2,271	159,005.35				3,467	240,495.18			
Gross Purchases	2,289	\$164,918.60				3,479	\$244,146.81			
Net Sale Gain	3,823	\$381,842.89	\$38.70	\$104.43	\$780.23	5,243	\$555,647.51	\$39.80	\$107.50	\$825.63
Patronage Refunds		305.68					72.88			
Miscellaneous Income		673.23					161.88			
Livestock Futures		-					-			
OTHER INCOME		\$978.91	\$0.10	\$0.27	\$2.00		234.76	\$0.02	\$0.05	\$0.35
<b>GROSS INCOME</b>		<b>\$382,821.80</b>	<b>\$38.80</b>	<b>\$104.69</b>	<b>\$782.23</b>		<b>\$555,882.27</b>	<b>\$39.82</b>	<b>\$107.54</b>	<b>\$825.98</b>
<b>EXPENSES:</b>										
Labor Hired		32,456.88	\$3.29	\$8.88	\$66.32		61,439.56	\$4.40	\$11.89	\$91.29
General Machinery Repairs		19,314.90	1.96	5.28	39.47		27,685.42	1.98	5.36	41.14
Interest Paid		9,604.98	0.97	2.63	19.63		10,595.46	0.76	2.05	15.74
Feed Purchased		193,640.52	19.62	52.96	395.67		308,319.18	22.09	59.65	458.13
Machine Hire - Lease		1,151.60	0.12	0.31	2.35		1,225.21	0.09	0.24	1.82
Farm Org Fees / Travel / Publ		1,931.18	0.20	0.53	3.95		3,114.63	0.22	0.60	4.63
Vet Medicine / Drugs		7,407.98	0.75	2.03	15.14		9,001.31	0.64	1.74	13.37
Livestock Marketing / Breeding		12,415.52	1.26	3.40	25.37		12,182.87	0.87	2.36	18.10
Gas / Fuel / Oil		4,580.16	0.46	1.25	9.36		7,565.56	0.54	1.46	11.24
Personal Property Tax		623.10	0.06	0.17	1.27		1,010.80	0.07	0.20	1.50
General Farm Insurance		3,934.58	0.40	1.08	8.04		7,166.86	0.51	1.39	10.65
Utilities		13,176.57	1.34	3.60	26.92		24,755.56	1.77	4.79	36.78
Auto Expense		284.31	0.03	0.08	0.58		379.92	0.03	0.07	0.56
Livestock Futures		437.54	0.04	0.12	0.89		-	-	-	-
<b>TOTAL VARIABLE COSTS</b>		<b>\$300,959.81</b>	<b>\$30.50</b>	<b>\$82.31</b>	<b>\$614.96</b>		<b>\$474,442.34</b>	<b>\$33.98</b>	<b>\$91.79</b>	<b>\$704.97</b>
<b>RETURN ABOVE VARIABLE COSTS</b>		<b>\$81,861.99</b>	<b>\$8.30</b>	<b>\$22.39</b>	<b>\$167.27</b>		<b>\$81,439.93</b>	<b>\$5.83</b>	<b>\$15.76</b>	<b>\$121.01</b>
Depreciation		21,512.84	2.18	5.88	43.96		31,608.14	2.26	6.11	46.97
Real Estate Tax		1,806.73	0.18	0.49	3.69		4,280.39	0.31	0.83	6.36
Unpaid Operator Labor		15,526.03	1.57	4.25	31.72		15,653.57	1.12	3.03	23.26
Interest Charge *		6,596.70	0.67	1.80	13.48		13,890.93	1.00	2.69	20.64
<b>TOTAL FIXED COSTS</b>		<b>\$45,442.30</b>	<b>\$4.61</b>	<b>\$12.43</b>	<b>\$92.85</b>		<b>\$65,433.03</b>	<b>\$4.69</b>	<b>\$12.66</b>	<b>\$97.23</b>
<b>TOTAL EXPENSE</b>		<b>\$346,402.11</b>	<b>\$35.11</b>	<b>\$94.73</b>	<b>\$707.81</b>		<b>\$539,875.37</b>	<b>\$38.67</b>	<b>\$104.44</b>	<b>\$802.19</b>
<b>NET RETURN TO MANAGEMENT</b>		<b>\$36,419.69</b>	<b>\$3.69</b>	<b>\$9.96</b>	<b>\$74.42</b>		<b>\$16,006.90</b>	<b>\$1.15</b>	<b>\$3.10</b>	<b>\$23.78</b>
<b>NET RETURN TO LABOR-MGT</b>		<b>\$84,402.60</b>	<b>\$8.55</b>	<b>\$23.08</b>	<b>\$172.46</b>		<b>\$93,100.03</b>	<b>\$6.67</b>	<b>\$18.01</b>	<b>\$138.34</b>
<b>Factors:</b>										
<b>Feed Costs</b>			\$19.62	\$52.96	\$395.67			\$22.09	\$59.65	\$458.13
<b>Nonfeed Costs</b>			\$15.48	\$41.78	\$312.14			\$16.59	\$44.80	\$344.07

\*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.