

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

	1996-2000 Average					2001				
Number of Farms	14					6				
Number of Litters	226					200				
Number of Pigs Sold	1,781					1,637				
Average Weight Pigs Sold	247					255				
Pigs Weaned per Litter	8.54					8.80				
Sales Price / Cwt	\$45.15					\$44.23				
Gross Income / Cwt	\$44.48					\$42.80				
Feed Cost / Cwt	\$27.51					\$23.09				
Nonfeed Cost / Cwt	\$15.31					\$12.88				
Pounds Pork Produced / Litter	2,014					2,260				
	Head	Total Dollars	\$ / Cwt	\$ / Pig	\$ / Litter	Head	Total Dollars	\$ / Cwt	\$ / Pig	\$ / Litter
INCOME:										
Pigs Sold	1,781	198,460.25				1,637	184,769.77			
Sows Sold	57	9,447.49				47	7,368.12			
Ending Inventory	1,153	73,453.92				985	57,729.00			
Gross Sales	2,991	\$281,361.66				2,669	\$249,866.89			
Sows-Boars Purchased	17	4,625.28				11	2,693.05			
Beginning Inventory	1,178	76,254.73				923	53,902.33			
Gross Purchases	1,195	\$80,880.01				934	\$56,595.38			
Net Sale Gain	1,796	\$200,481.65	\$43.97	\$112.55	\$885.52	1,735	\$193,271.51	\$42.76	\$118.06	\$966.36
Patronage Refunds		1,301.96					147.20			
Miscellaneous Income		822.52					16.53			
Livestock Futures		213.01					-			
OTHER INCOME		\$2,337.49	\$0.51	\$1.31	\$10.32		\$163.73	\$0.04	\$0.10	\$0.82
GROSS INCOME		\$202,819.14	\$44.48	\$113.87	\$895.84		\$193,435.24	\$42.80	\$118.16	\$967.18
EXPENSES:										
Labor Hired		\$7,485.08	\$1.64	\$4.20	\$33.06		\$6,621.16	\$1.46	\$4.04	\$33.11
General Machinery Repairs		9,914.74	2.17	5.57	43.79		8,631.96	1.91	5.27	43.16
Interest Paid		2,426.10	0.53	1.36	10.72		695.79	0.15	0.43	3.48
Feed Purchased		125,456.98	27.51	70.43	554.14		104,378.44	23.09	63.76	521.89
Machine Hire - Lease		1,833.98	0.40	1.03	8.10		350.00	0.08	0.21	1.75
Farm Org Fees / Travel / Publ		1,023.60	0.22	0.57	4.52		506.18	0.11	0.31	2.53
Vet Medicine / Drugs		4,282.43	0.94	2.40	18.92		5,028.11	1.11	3.07	25.14
Livestock Marketing / Breeding		5,100.44	1.12	2.86	22.53		2,808.17	0.62	1.72	14.04
Gas / Fuel / Oil		1,622.06	0.36	0.91	7.16		1,649.57	0.36	1.01	8.25
Personal Property Tax		353.97	0.08	0.20	1.56		289.14	0.06	0.18	1.45
General Farm Insurance		1,027.38	0.23	0.58	4.54		829.02	0.18	0.51	4.15
Utilities		5,208.25	1.14	2.92	23.00		3,974.62	0.88	2.43	19.87
Auto Expense		334.63	0.07	0.19	1.48		209.62	0.05	0.13	1.05
Livestock Futures		450.53	0.10	0.25	1.99		-	-	-	-
TOTAL VARIABLE COSTS		\$166,520.17	\$36.52	\$93.49	\$735.51		\$135,971.78	\$30.08	\$83.06	\$679.86
RETURN ABOVE VARIABLE COSTS		\$36,298.97	\$7.96	\$20.38	\$160.33		\$57,463.46	\$12.71	\$35.10	\$287.32
Depreciation		9,436.68	2.07	5.30	41.68		8,944.75	1.98	5.46	44.72
Real Estate Tax		313.20	0.07	0.18	1.38		202.15	0.04	0.12	1.01
Unpaid Operator Labor		13,445.60	2.95	7.55	59.39		11,445.00	2.53	6.99	57.23
Interest Charge *		5,559.05	1.22	3.12	24.55		6,017.87	1.33	3.68	30.09
TOTAL FIXED COSTS		\$28,754.52	\$6.31	\$16.14	\$127.01		\$26,609.77	\$5.89	\$16.26	\$133.05
TOTAL EXPENSE		\$195,274.70	\$42.83	\$109.63	\$862.52		\$162,581.55	\$35.97	\$99.32	\$812.91
NET RETURN TO MANAGEMENT		\$7,544.45	\$1.65	\$4.24	\$33.32		\$30,853.69	\$6.83	\$18.85	\$154.27
NET RETURN TO LABOR-MGT		\$28,475.12	\$6.24	\$15.99	\$125.77		\$48,919.85	\$10.82	\$29.88	\$244.60
Factors:										
Feed Costs			\$27.51	\$70.43	\$554.14			\$23.09	\$63.76	\$521.89
Nonfeed Costs			\$15.31	\$39.20	\$308.38			\$12.88	\$35.55	\$291.02

*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.