

KANSAS FARM MANAGEMENT ASSOCIATION
PROFIT CENTER ANALYSIS: 5-YEAR AVERAGE & 2002
NONIRRIGATED WHEAT: STATE AVERAGES

	1997-2001 Average	2002
Number of Farms	626	533
Crop Acres	529	563
Acres Owned	138	148
Acres Rented	391	415
Yield / Acre	44.1	33.6
Bushels	18,177	14,986
Operator Percentage	77.85%	79.24%
Gross Income / Acre	\$127.47	\$116.10
Variable Costs / Acre	\$77.52	\$72.46
Total Expense / Acre	\$118.89	\$114.15
Gross Income / Bushel	\$3.71	\$4.36
Total Expense / Bushel	\$3.46	\$4.29

	Total Dollars	\$ / Bushel	\$ / Acre	Total Dollars	\$ / Bushel	\$ / Acre
INCOME:						
Wheat (Operator's Share)	\$49,074.25	\$2.70	\$92.73	\$53,176.89	\$3.55	\$94.45
Patronage Refunds	683.31	0.04	1.29	460.29	0.03	0.82
Government Payments	15,359.81	0.85	29.02	5,979.52	0.40	10.62
Miscellaneous Income	808.63	0.04	1.53	731.24	0.05	1.30
Crop Insurance Proceeds	1,531.23	0.08	2.89	5,018.22	0.33	8.91
OTHER INCOME	\$18,382.98	\$1.01	\$34.74	\$12,189.27	\$0.81	\$21.65
GROSS INCOME	\$67,457.23	\$3.71	\$127.47	\$65,366.16	\$4.36	\$116.10
EXPENSES:						
Labor Hired	\$2,742.68	\$0.15	\$5.18	\$2,700.38	\$0.18	\$4.80
General Machinery Repairs	6,595.03	0.36	12.46	6,166.34	0.41	10.95
Interest Paid	4,599.31	0.25	8.69	4,278.41	0.29	7.60
Seed / Other Crop Expense	2,430.86	0.13	4.59	2,904.89	0.19	5.16
Crop Insurance	1,819.58	0.10	3.44	1,853.39	0.12	3.29
Fertilizer / Lime	7,479.32	0.41	14.13	7,602.65	0.51	13.50
Machine Hire - Lease	3,736.00	0.21	7.06	3,255.19	0.22	5.78
Farm Org Fees / Travel / Publ	787.51	0.04	1.49	822.35	0.05	1.46
Gas / Fuel / Oil	3,529.32	0.19	6.67	3,499.82	0.23	6.22
Crop Storage & Marketing	415.32	0.02	0.78	225.55	0.02	0.40
Personal Property Tax	226.82	0.01	0.43	251.13	0.02	0.45
General Farm Insurance	1,040.06	0.06	1.97	1,199.86	0.08	2.13
Utilities	969.77	0.05	1.83	1,045.03	0.07	1.86
Cash Farm Rent	1,945.97	0.11	3.68	2,373.58	0.16	4.22
Herbicide / Insecticide	2,264.78	0.12	4.28	2,199.48	0.15	3.91
Conservation	34.05	0.00	0.06	73.40	0.00	0.13
Auto Expense	405.37	0.02	0.77	344.38	0.02	0.61
TOTAL VARIABLE COSTS	\$41,021.75	\$2.26	\$77.52	\$40,795.83	\$2.72	\$72.46
RETURN ABOVE VARIABLE COSTS	\$26,435.49	\$1.45	\$49.95	\$24,570.33	\$1.64	\$43.64
Depreciation	6,405.41	0.35	12.10	7,112.54	0.47	12.63
Real Estate Tax	981.64	0.05	1.85	1,158.44	0.08	2.06
Unpaid Operator Labor	8,932.11	0.49	16.88	9,024.24	0.60	16.03
Interest Charge *	81.43	0.00	0.15	445.35	0.03	0.79
TOTAL FIXED COSTS	\$16,400.59	\$0.90	\$30.99	\$17,740.57	\$1.18	\$31.51
Land Charge **	\$5,492.29	\$0.30	\$10.38	\$5,727.69	\$0.38	\$10.17
TOTAL EXPENSE	\$62,914.62	\$3.46	\$118.89	\$64,264.09	\$4.29	\$114.15
NET RETURN TO MANAGEMENT	\$4,542.61	\$0.25	\$8.58	\$1,102.07	\$0.07	\$1.96
NET RETURN TO LABOR-MGT	\$16,217.40	\$0.89	\$30.65	\$12,826.69	\$0.86	\$22.78

*Interest charge equals: ((8.0% times three-fourths the variable costs) plus (4.0% times depreciation times 8)) minus cash interest paid.

**Land charge represents a charge (equal to landlord's share) on owned land and equals (production from owned acres X price / unit X 33.33%). Crop production paid to the landlord on rented land (already removed above), or cash rent is the charge on rented land.

This crop enterprise is based on the operator's share of production, and thus includes only production expenses paid by the operator. A charge for management is not included in the expenses.