

Crop Enterprise Profitability

RISK & PROFIT - AUGUST 2026

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KANSAS STATE | Agricultural Economics
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2026 KFMA Crop Enterprises

KFMA compiles accrual crop and livestock enterprise data from farms across Kansas

Standard practices to allow apples-to-apples comparison

Enterprises include accrual financial values plus economic costs

Attempt to combine related operations into a “superfarm”



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Revenue

- Crop value
 - Per unit is a weighted average of the value of:
 - Crop produced in the current year and sold in the current year
 - End of year inventory
- Crop insurance
 - Current year payments for prior year production are not included
 - Amounts owed to producer at year-end are counted in current year
 - Exception is SCO and ECO (unknown at year end)



Revenue

- Government payments
 - Attempt to allocate government payments to the production year they are associated with, if payments are known or can be estimated 12/31
 - Supplemental Disaster Relief Program (SDRP) was not allocated to 2025 enterprises
 - Farmers Bridge Assistance Payment (FBAP) was estimated at year end and allocated to 2025 enterprises
 - ARC/PLC received in 2025 was allocated to 2025 enterprises



Direct Expenses

- Seed, chemical, fertilizer, cash rent, machine hire, misc. crop expense, real estate tax, and crop insurance are allocated based on farm records
 - For operations with multiple entities, transactions between entities is removed (rent or machine hire expense/income)
- Direct expenses are net of landlord refunds, so they represent only the operator share
 - Creates some comparison challenges (crop share vs cash rent vs owned land)



Overhead Expenses

- Expense items that are not direct (interest, fuel, repairs, dues/fees, utilities, auto, etc) are allocated using weight factors
- Weight factors are standardized but can be customized per farm
 - Dryland corn 1.27
 - Dryland wheat 1.00
 - Dryland soybeans 1.13
 - Dryland alfalfa 1.43



Management Depreciation

- Depreciation allocated to enterprises is not tax depreciation
 - No accelerated depreciation (§179 or bonus)
 - All items have a salvage value (tax depreciation goes to zero)
 - Usually, longer depreciable life than tax depreciation
 - Allocated to enterprises using same weight factors as overhead allocation



Operator Labor

- Unpaid operator labor valued at \$120,000/year
 - Three-year average family living expense (including taxes)
- Unpaid family labor valued at \$60,000/year
- Corporations – operator labor removed from wage expense
- Unpaid labor value allocated using “labor standards”
 - Standard labor rate per acre/head/etc for each enterprise
 - Relative allocation – labor intensive crops are charged more for unpaid labor



Land Charge

- Charge to operator on owned acres within an enterprise
 - Forces the owner to pay themselves “rent” for owned acres
 - Dryland crops = 25% of production at \$/unit
 - Irrigated crops = 20% of production at \$/unit



Interest Charge

- Charge to operator for investment in the operation
- Interest charge (2025)=
$$[75\% \times \text{current rate}^* \times (\text{total variable cost} - \text{interest exp})] + (0.04 \times \text{depreciation} \times 8) - (\text{interest expense})$$

*Current rate = Published KC Federal Reserve survey of Kansas banks for current loans for 2024 Q4, 2025 Q1 – Q3 (2025 current rate = 8.23%)



Dryland Corn

	NON-IRRIGATED CORN (ALL FARMS)							
	2020-2024	2025	PROFIT CATEGORY (per Acre)			High and Low Difference		
	Average	Average	High 1/3	Mid 1/3	Low 1/3	\$	%	
Number of Farms	169	159	53	53	53			
Enterprise Acres	671	719	834	764	558	276	0.49	
Yield/Acre	101.09	126.13	132.71	120.31	124.27	8.44	0.07	
Operator Percentage	87.03%	84.64%	85.76%	83.66%	84.29%	1.47%	0.02	
Price/Bushel	\$4.93	\$4.06	\$4.10	\$4.10	\$3.94	\$0.16	0.04	
INCOME (Operators Share)								
Corn	460.16	433.67	469.23	412.46	409.58	59.65	0.15	
Government Payments	24.21	43.49	47.36	40.88	41.28	6.08	0.15	
Crop Insurance Proceeds	45.03	10.67	7.09	11.71	14.59	-7.50	-0.51	
Other Income	1.01	3.00	3.11	2.69	3.30	-0.19	-0.06	
GROSS INCOME	\$500.42	\$490.83	\$526.79	\$467.73	\$468.75	\$58.04	\$0.12	
EXPENSE (Operators Share)								
Seed/Other Crop Expense	64.01	73.21	67.82	70.53	84.95	-17.12	-0.20	
Crop Insurance	21.02	20.01	22.46	18.35	18.64	3.83	0.21	
Fertilizer/Lime	97.96	112.51	88.18	119.52	139.26	-51.08	-0.37	
Machine Hire - Lease	10.72	11.06	10.99	9.52	13.29	-2.29	-0.17	
Misc Crop Expense	2.54	2.33	1.00	4.32	1.57	-0.58	-0.37	
Cash Farm Rent	36.22	25.80	27.44	24.06	25.72	1.72	0.07	
Herbicide, Insecticide	51.85	56.70	53.20	59.90	57.54	-4.34	-0.08	
Total Direct Expense	\$284.31	\$301.62	\$271.09	\$306.20	\$340.96	(\$69.87)	(\$0.20)	
Total Machinery & Facility Expense	\$93.91	\$106.15	\$86.38	\$103.65	\$139.11	(\$52.74)	(\$0.38)	
Total Other Expense	\$47.58	\$63.22	\$51.11	\$63.71	\$80.66	(\$29.55)	(\$0.37)	
TOTAL VAR COSTS, RETAX & DEPR	\$425.80	\$470.99	\$408.58	\$473.56	\$560.74	(\$152.16)	(\$0.27)	
RET ABOVE VAR COST, RETAX & DEP	\$74.62	\$19.85	\$118.21	(\$5.83)	(\$91.98)	\$210.19	(\$2.29)	
Total Opportunity Cost	\$95.68	\$116.50	\$96.14	\$108.40	\$158.04	(\$61.90)	(\$0.39)	
TOTAL EXPENSE	\$521.48	\$587.49	\$504.72	\$581.96	\$718.77	(\$214.05)	(\$0.30)	
NET RETURN TO MANAGEMENT	(\$21.06)	(\$96.65)	\$22.07	(\$114.23)	(\$250.02)	\$272.09		
NET RETURN TO LABOR-MGMT	\$44.06	(\$15.82)	\$85.41	(\$36.62)	(\$138.62)	\$224.03		
TOTAL VARIABLE COSTS	\$378.01	\$414.50	\$363.51	\$419.00	\$484.55	(\$121.04)	(\$0.25)	
TOTAL FIXED COSTS	\$143.47	\$172.98	\$141.21	\$162.95	\$234.22	(\$93.01)	(\$0.40)	
NET RETURN ABOVE VAR COSTS	\$122.41	\$76.33	\$163.28	\$48.72	(\$15.79)	\$179.07	(\$11.34)	
TOTAL MACHINERY COST	\$93.86	\$105.76	\$87.14	\$101.57	\$139.34	(\$52.20)	(\$0.37)	



NO-till Corn

	NON-IRRIGATED CORN - NO-TILL							
	2020-2024	2025	PROFIT CATEGORY (per Acre)			High and Low Difference		
	Average	Average	High 1/3	Mid 1/3	Low 1/3	\$	%	
Number of Farms	90	94	31	31	32			
Enterprise Acres	778	669	874	729	413	461	1.12	
Yield/Acre	95.93	121.61	122.85	121.20	119.75	3.10	0.03	
Operator Percentage	88.94%	87.12%	86.77%	86.67%	88.61%	-1.84%	-0.02	
Price/Bushel	\$4.94	\$3.99	\$4.08	\$3.96	\$3.87	\$0.20	0.05	
INCOME (Operators Share)								
Corn	417.91	424.63	437.63	419.30	407.08	30.55	0.08	
Government Payments	24.56	43.58	46.34	41.06	42.25	4.09	0.10	
Crop Insurance Proceeds	49.35	10.70	8.36	10.86	15.23	-6.88	-0.45	
Other Income	-0.80	3.56	2.48	5.58	2.30	0.18	0.08	
GROSS INCOME	\$491.01	\$482.47	\$494.81	\$476.81	\$466.87	\$27.94	\$0.06	
EXPENSE (Operators Share)								
Seed/Other Crop Expense	60.15	67.62	61.28	68.47	79.18	-17.90	-0.23	
Crop Insurance	21.99	21.94	24.71	19.62	20.20	4.51	0.22	
Fertilizer/Lime	85.57	94.06	64.34	109.62	128.38	-64.05	-0.50	
Machine Hire - Lease	11.76	11.16	8.27	12.41	14.94	-6.67	-0.45	
Misc Crop Expense	3.52	3.76	0.92	7.09	3.88	-2.95	-0.76	
Cash Farm Rent	44.10	30.55	27.24	27.86	41.93	-14.68	-0.35	
Herbicide, Insecticide	52.85	60.93	50.01	69.75	68.25	-18.24	-0.27	
Total Direct Expense	\$279.95	\$290.01	\$236.77	\$314.82	\$356.76	(\$119.99)	(\$0.34)	
Total Machinery & Facility Expense	\$84.91	\$92.64	\$74.44	\$100.86	\$115.89	(\$41.44)	(\$0.36)	
Total Other Expense	\$46.93	\$54.84	\$47.82	\$51.94	\$74.20	(\$26.38)	(\$0.36)	
TOTAL VAR COSTS, RETAX & DEPR	\$411.79	\$437.50	\$359.03	\$467.62	\$546.85	(\$187.82)	(\$0.34)	
RET ABOVE VAR COST, RETAX & DEP	\$79.22	\$44.97	\$135.77	\$9.19	(\$79.98)	\$215.75	(\$2.70)	
Total Opportunity Cost	\$80.26	\$103.92	\$85.87	\$106.89	\$135.85	(\$49.98)	(\$0.37)	
TOTAL EXPENSE	\$492.05	\$541.42	\$444.90	\$574.51	\$682.70	(\$237.80)	(\$0.35)	
NET RETURN TO MANAGEMENT	(\$1.05)	(\$58.95)	\$49.90	(\$97.71)	(\$215.83)	\$265.73		
NET RETURN TO LABOR-MGMT	\$55.78	\$11.39	\$103.79	(\$28.19)	(\$110.39)	\$214.18		
TOTAL VARIABLE COSTS	\$368.58	\$389.82	\$318.12	\$416.85	\$490.63	(\$172.51)	(\$0.35)	
TOTAL FIXED COSTS	\$123.47	\$151.59	\$126.78	\$157.67	\$192.07	(\$65.29)	(\$0.34)	
NET RETURN ABOVE VAR COSTS	\$122.42	\$92.65	\$176.69	\$59.96	(\$23.76)	\$200.45	(\$8.44)	
TOTAL MACHINERY COST	\$85.49	\$93.57	\$73.52	\$102.15	\$120.01	(\$46.49)	(\$0.39)	



Dryland Soybeans

NON-IRRIGATED SOYBEANS (ALL FARMS)								
	2020-2024	2025	PROFIT CATEGORY (per Acre)			High and Low Difference		
	Average	Average	High 1/3	Mid 1/3	Low 1/3	\$	%	
Number of Farms	186	134	44	45	45			
Enterprise Acres	554	576	593	669	467	126	0.27	
Yield/Acre	34.85	50.79	59.05	47.62	45.06	13.99	0.31	
Operator Percentage	84.74%	85.54%	88.55%	84.81%	82.84%	5.71%	0.07	
Price/Bushel	\$11.64	\$9.93	\$9.94	\$10.00	\$9.79	\$0.15	0.01	
INCOME (Operators Share)								
Soybeans	344.73	435.78	525.52	406.46	366.40	159.12	0.43	
Government Payments	17.33	32.29	34.82	31.20	30.71	4.11	0.13	
Crop Insurance Proceeds	48.07	7.49	6.41	8.04	8.03	-1.62	-0.20	
Other Income	3.85	1.63	2.46	0.57	2.09	0.37	0.18	
GROSS INCOME	\$413.98	\$477.18	\$569.21	\$446.27	\$407.23	\$161.98	\$0.40	
EXPENSE (Operators Share)								
Seed/Other Crop Expense	56.93	59.59	56.33	60.53	62.29	-5.96	-0.10	
Crop Insurance	13.54	13.64	13.50	14.04	13.24	0.26	0.02	
Fertilizer/Lime	22.31	18.96	17.10	14.40	27.81	-10.71	-0.39	
Machine Hire - Lease	8.35	8.68	4.27	7.87	15.32	-11.05	-0.72	
Misc Crop Expense	0.70	0.88	0.96	0.83	0.84	0.13	0.15	
Cash Farm Rent	35.50	33.29	36.32	36.14	25.44	10.87	0.43	
Herbicide, Insecticide	61.51	60.63	60.70	54.64	69.12	-8.42	-0.12	
Total Direct Expense	\$198.84	\$195.67	\$189.18	\$188.46	\$214.06	(\$24.88)	(\$0.12)	
Total Machinery & Facility Expense	\$94.95	\$99.50	\$90.51	\$91.73	\$121.80	(\$31.29)	(\$0.26)	
Total Other Expense	\$39.11	\$55.92	\$43.36	\$60.36	\$65.13	(\$21.76)	(\$0.33)	
TOTAL VAR COSTS, RETAX & DEPR	\$332.90	\$351.09	\$323.06	\$340.55	\$400.99	(\$77.93)	(\$0.19)	
RET ABOVE VAR COST, RETAX & DEP	\$81.08	\$126.09	\$246.15	\$105.72	\$6.24	\$239.91	\$38.45	
Total Opportunity Costs	\$85.39	\$94.63	\$94.05	\$86.06	\$107.63	(\$13.57)	(\$0.13)	
TOTAL EXPENSE	\$418.29	\$445.72	\$417.11	\$426.61	\$508.62	(\$91.51)	(\$0.18)	
NET RETURN TO MANAGEMENT	(\$4.31)	\$31.46	\$152.09	\$19.66	(\$101.39)	\$253.48		
NET RETURN TO LABOR-MGMT	\$52.84	\$99.42	\$209.77	\$92.41	(\$27.55)	\$237.32		
TOTAL VARIABLE COSTS	\$286.38	\$302.49	\$280.04	\$300.01	\$333.95	(\$53.91)	(\$0.16)	
TOTAL FIXED COSTS	\$131.91	\$143.22	\$137.08	\$126.61	\$174.67	(\$37.59)	(\$0.22)	
NET RETURN ABOVE VAR COSTS	\$127.60	\$174.69	\$289.17	\$146.27	\$73.28	\$215.89	\$2.95	
TOTAL MACHINERY COST	\$92.77	\$97.40	\$85.08	\$91.21	\$121.58	(\$36.50)	(\$0.30)	



NO-till Soybeans

NON-IRRIGATED SOYBEANS - NO-TILL								
	2020-2024	2025	PROFIT CATEGORY (per Acre)			High and Low Difference		
	Average	Average	High 1/3	Mid 1/3	Low 1/3	\$	%	
Number of Farms	110	81	27	27	27			
Enterprise Acres	524	526	554	506	518	36	0.07	
Yield/Acre	35.63	52.22	59.58	48.72	47.76	11.82	0.25	
Operator Percentage	86.10%	86.90%	86.73%	89.21%	84.81%	1.92%	0.02	
Price/Bushel	\$11.54	\$9.81	\$9.87	\$9.85	\$9.70	\$0.17	0.02	
INCOME (Operators Share)								
Soybeans	355.41	449.02	513.62	434.52	394.03	119.59	0.30	
Government Payments	16.69	31.60	32.96	32.13	29.62	3.35	0.11	
Crop Insurance Proceeds	51.79	6.25	3.15	12.62	3.33	-0.18	-0.05	
Other Income	3.86	2.43	2.38	3.96	0.98	1.40	1.44	
GROSS INCOME	\$427.75	\$489.29	\$552.12	\$483.24	\$427.96	\$124.16	\$0.29	
EXPENSE (Operators Share)								
Seed/Other Crop Expense	57.99	58.44	55.72	58.23	61.55	-5.83	-0.09	
Crop Insurance	14.18	13.96	13.07	15.58	13.34	-0.28	-0.02	
Fertilizer/Lime	21.46	21.81	12.89	19.31	33.81	-20.91	-0.62	
Machine Hire - Lease	8.60	6.87	2.52	11.24	7.25	-4.72	-0.65	
Misc Crop Expense	0.75	1.20	0.75	1.69	1.20	-0.45	-0.37	
Cash Farm Rent	45.74	40.22	40.34	49.94	30.62	9.72	0.32	
Herbicide, Insecticide	65.03	59.59	55.60	62.77	60.76	-5.16	-0.08	
Total Direct Expense	\$213.75	\$202.10	\$180.89	\$218.75	\$208.53	(\$27.64)	(\$0.13)	
Total Machinery & Facility Expense	\$93.22	\$101.64	\$93.57	\$88.77	\$122.85	(\$29.28)	(\$0.24)	
Total Other Expense	\$40.21	\$55.07	\$41.08	\$54.40	\$70.71	(\$29.64)	(\$0.42)	
TOTAL VAR COSTS, RETAX & DEPR	\$347.19	\$358.82	\$315.54	\$361.92	\$402.10	(\$86.56)	(\$0.22)	
RET ABOVE VAR COST, RETAX & DEP	\$80.56	\$130.47	\$236.59	\$121.32	\$25.86	\$210.73	\$8.15	
Total Opportunity Costs	\$79.71	\$94.00	\$86.44	\$89.40	\$106.59	(\$20.15)	(\$0.19)	
TOTAL EXPENSE	\$426.89	\$452.82	\$401.98	\$451.31	\$508.69	(\$106.71)	(\$0.21)	
NET RETURN TO MANAGEMENT	\$0.86	\$36.47	\$150.14	\$31.92	(\$80.73)	\$230.87		
NET RETURN TO LABOR-MGMT	\$57.95	\$102.88	\$212.25	\$95.86	(\$7.29)	\$219.54		
TOTAL VARIABLE COSTS	\$303.84	\$311.11	\$271.37	\$328.32	\$336.84	(\$65.47)	(\$0.19)	
TOTAL FIXED COSTS	\$123.06	\$141.71	\$130.61	\$123.00	\$171.85	(\$41.24)	(\$0.24)	
NET RETURN ABOVE VAR COSTS	\$123.91	\$178.18	\$280.76	\$154.92	\$91.12	\$189.64	\$2.08	
TOTAL MACHINERY COST	\$91.97	\$97.87	\$87.22	\$90.06	\$116.91	(\$29.69)	(\$0.25)	



Double Crop Soybeans

	DOUBLE CROP SOYBEANS						
	2020-2024		2025			High and Low Difference	
	Average	Average	PROFIT CATEGORY (per Acre)			\$	%
			High 1/3	Mid 1/3	Low 1/3		
Number of Farms	93	62	20	21	21		
Enterprise Acres	378	448	325	533	480	-155	-0.32
Yield/Acre	22.04	36.27	45.10	35.81	31.06	14.04	0.45
Operator Percentage	84.96%	84.30%	93.27%	83.45%	79.44%	13.83%	0.17
Price/Bushel	\$11.64	\$9.98	\$9.99	\$9.90	\$10.08	(\$0.09)	-0.01
INCOME (Operators Share)							
Soybeans	215.35	306.42	421.88	293.93	245.73	176.16	0.72
Government Payments	11.01	25.98	27.79	27.16	23.50	4.29	0.18
Crop Insurance Proceeds	56.49	14.06	16.82	12.04	14.52	2.30	0.16
Other Income	1.92	1.45	1.70	0.10	2.79	-1.09	-0.39
GROSS INCOME	\$284.76	\$41.50	\$468.20	\$333.24	\$286.54	\$181.66	\$0.63
EXPENSE (Operators Share)							
Seed/Other Crop Expense	51.06	54.05	49.51	48.00	63.71	-14.20	-0.22
Crop Insurance	10.38	10.99	12.45	10.59	10.48	1.96	0.19
Fertilizer/Lime	2.61	1.17	1.17	0.75	1.63	-0.46	-0.28
Machine Hire - Lease	4.96	7.06	6.11	3.53	11.59	-5.48	-0.47
Misc Crop Expense	0.37	0.29	0.74	0.02	0.29	0.45	1.57
Cash Farm Rent	3.86	9.82	19.72	8.07	5.37	14.35	2.67
Herbicide, Insecticide	46.73	50.86	50.69	47.55	54.64	-3.95	-0.07
Total Direct Expense	\$119.98	\$134.23	\$140.38	\$118.51	\$147.71	(\$7.33)	(\$0.05)
Total Machinery & Facility Expense	\$68.55	\$77.76	\$59.98	\$79.32	\$87.50	(\$27.53)	(\$0.31)
Total Other Expense	\$27.39	\$38.34	\$29.78	\$40.88	\$41.06	(\$11.28)	(\$0.27)
TOTAL VAR COSTS, RETAX & DEPR	\$215.92	\$250.33	\$230.13	\$238.71	\$276.27	(\$46.14)	(\$0.17)
RET ABOVE VAR COST, RETAX & DEP	\$68.84	\$97.59	\$238.07	\$94.53	\$10.27	\$227.80	\$22.18
Total Opportunity Costs	\$51.47	\$62.75	\$61.16	\$67.20	\$58.83	\$2.33	\$0.04
TOTAL EXPENSE	\$267.39	\$313.08	\$291.29	\$305.92	\$335.10	(\$43.81)	(\$0.13)
NET RETURN TO MANAGEMENT	\$17.37	\$34.84	\$176.91	\$27.33	(\$48.56)	\$225.47	
NET RETURN TO LABOR-MGMT	\$48.34	\$69.78	\$211.73	\$63.07	(\$14.41)	\$226.14	
TOTAL VARIABLE COSTS	\$181.72	\$207.98	\$200.19	\$195.74	\$226.59	(\$26.40)	(\$0.12)
TOTAL FIXED COSTS	\$85.67	\$105.10	\$91.09	\$110.17	\$108.51	(\$17.42)	(\$0.16)
NET RETURN ABOVE VAR COSTS	\$103.04	\$139.94	\$268.00	\$137.50	\$59.95	\$208.05	\$3.47
TOTAL MACHINERY COST	\$68.99	\$77.42	\$61.39	\$75.28	\$90.15	(\$28.76)	(\$0.32)



Dryland Milo

	NON-IRRIGATED GRAIN SORGHUM (ALL FARMS)						
	2020-2024		2025			High and Low Difference	
	Average	Average	PROFIT CATEGORY (per Acre)			\$	%
			High 1/3	Mid 1/3	Low 1/3		
Number of Farms	79	47	15	16	16		
Enterprise Acres	415	634	665	777	460	204	0.44
Yield/Acre	77.70	87.84	95.94	91.38	70.92	25.02	0.35
Operator Percentage	82.33%	87.84%	83.85%	83.31%	94.64%	-10.79%	-0.11
Price/Bushel	\$5.06	\$3.30	\$3.46	\$3.25	\$3.15	\$0.31	0.1
INCOME (Operators Share)							
Grain Sorghum	321.67	249.43	276.53	251.11	209.95	66.58	0.32
Government Payments	22.66	45.27	50.23	42.40	43.38	6.85	0.16
Crop Insurance Proceeds	35.97	6.30	0.00	7.25	13.23	-13.23	-1.00
Other Income	2.79	5.80	13.79	2.07	1.25	12.54	10.04
GROSS INCOME	\$383.09	\$306.79	\$340.55	\$302.83	\$267.81	\$72.74	\$0.27
EXPENSE (Operators Share)							
Seed/Other Crop Expense	14.84	15.90	14.26	16.32	17.40	-3.14	-0.18
Crop Insurance	15.83	25.51	21.50	17.14	45.06	-23.56	-0.52
Fertilizer/Lime	61.30	59.80	51.51	68.41	56.51	-5.00	-0.09
Machine Hire - Lease	14.61	19.83	9.73	12.12	46.52	-36.80	-0.79
Misc Crop Expense	1.29	0.90	0.66	1.11	0.85	-0.19	-0.23
Cash Farm Rent	18.19	27.22	22.41	23.23	40.46	-18.06	-0.45
Herbicide, Insecticide	51.42	51.92	45.86	50.47	62.56	-16.71	-0.27
Total Direct Expense	\$177.48	\$201.07	\$165.92	\$188.80	\$269.37	(\$103.45)	(\$0.38)
Total Machinery & Facility Expense	\$63.80	\$58.44	\$56.04	\$59.04	\$60.67	(\$4.63)	(\$0.08)
Total Other Expense	\$27.31	\$34.68	\$35.94	\$36.29	\$30.25	\$5.69	\$0.19
TOTAL VAR COSTS, RETAX & DEPR	\$268.59	\$294.19	\$257.90	\$284.14	\$360.28	(\$102.38)	(\$0.28)
RET ABOVE VAR COST, RETAX & DEP	\$114.50	\$12.60	\$82.65	\$18.69	(\$92.48)	\$175.13	(\$1.89)
Total Opportunity Cost	\$69.55	\$62.88	\$56.38	\$54.22	\$86.31	(\$29.94)	(\$0.35)
TOTAL EXPENSE	\$338.14	\$357.08	\$314.27	\$338.35	\$446.60	(\$132.33)	(\$0.30)
NET RETURN TO MANAGEMENT	\$44.95	(\$50.28)	\$26.28	(\$35.52)	(\$178.79)	\$205.07	
NET RETURN TO LABOR-MGMT	\$88.39	(\$6.86)	\$71.36	\$2.89	(\$129.17)	\$200.53	
TOTAL VARIABLE COSTS	\$237.58	\$266.95	\$229.91	\$256.95	\$333.95	(\$103.40)	(\$0.31)
TOTAL FIXED COSTS	\$100.56	\$90.13	\$84.36	\$81.41	\$112.65	(\$28.29)	(\$0.25)
NET RETURN ABOVE VAR COSTS	\$145.51	\$39.84	\$110.64	\$45.88	(\$66.14)	\$176.78	(\$2.67)
TOTAL MACHINERY COST	\$71.49	\$71.33	\$61.56	\$63.63	\$97.53	(\$35.97)	(\$0.37)



NO-till Milo

	NON-IRRIGATED GRAIN SORGHUM - NO-TILL							
	2020-2024	2025	PROFIT CATEGORY (per Acre)			High and Low Difference		
	Average	Average	High 1/3	Mid 1/3	Low 1/3	\$	%	
Number of Farms	54	40	13	13	14			
Enterprise Acres	452	706	523	962	640	-117	-0.18	
Yield/Acre	76.77	88.54	101.80	87.83	79.47	22.33	0.28	
Operator Percentage	81.86%	86.59%	78.03%	86.68%	92.95%	-14.92%	-0.16	
Price/Bushel	\$5.07	\$3.30	\$3.39	\$3.41	\$3.07	\$0.32	0.11	
INCOME (Operators Share)								
Grain Sorghum	317.84	252.26	270.31	263.37	223.04	47.27	0.21	
Government Payments	23.42	46.23	49.52	44.91	45.57	3.95	0.09	
Crop Insurance Proceeds	34.10	6.30	0.00	7.21	9.81	-9.81	-1.00	
Other Income	2.87	6.04	12.22	5.89	1.55	10.67	6.91	
GROSS INCOME	\$378.22	\$310.82	\$332.04	\$321.37	\$279.97	\$52.07	\$0.19	
EXPENSE (Operators Share)								
Seed/Other Crop Expense	14.14	15.88	12.60	16.49	17.53	-4.93	-0.28	
Crop Insurance	14.90	26.15	14.55	21.30	41.74	-27.19	-0.65	
Fertilizer/Lime	62.22	59.44	57.54	54.40	67.91	-10.37	-0.15	
Machine Hire - Lease	13.96	19.29	14.10	9.07	37.50	-23.40	-0.62	
Misc Crop Expense	0.75	0.81	0.41	1.37	0.34	0.08	0.23	
Cash Farm Rent	19.40	27.98	15.18	26.34	39.97	-24.80	-0.62	
Herbicide, Insecticide	50.89	51.55	51.47	44.55	61.37	-9.90	-0.16	
Total Direct Expense	\$176.25	\$201.10	\$165.85	\$173.52	\$266.36	(\$100.52)	(\$0.38)	
Total Machinery & Facility Expense	\$60.28	\$57.57	\$47.88	\$63.15	\$57.15	(\$9.27)	(\$0.16)	
Total Other Expense	\$26.49	\$34.97	\$34.63	\$37.74	\$31.35	\$3.28	\$0.10	
TOTAL VAR COSTS, RETAX & DEPR	\$263.01	\$293.64	\$248.35	\$274.41	\$354.86	(\$106.51)	(\$0.30)	
RET ABOVE VAR COST, RETAX & DEP	\$115.21	\$17.18	\$83.69	\$46.96	(\$74.89)	\$158.58	(\$2.12)	
Total Opportunity Cost	\$64.19	\$60.72	\$46.22	\$62.14	\$69.75	(\$23.53)	(\$0.34)	
TOTAL EXPENSE	\$327.20	\$354.36	\$294.58	\$336.55	\$424.62	(\$130.04)	(\$0.31)	
NET RETURN TO MANAGEMENT	\$51.05	(\$43.54)	\$37.47	(\$15.17)	(\$144.65)	\$182.12		
NET RETURN TO LABOR-MGMT	\$91.20	(\$1.79)	\$81.38	\$25.82	(\$103.47)	\$184.85		
TOTAL VARIABLE COSTS	\$234.57	\$266.41	\$230.94	\$241.24	\$328.51	(\$97.57)	(\$0.30)	
TOTAL FIXED COSTS	\$92.64	\$87.95	\$63.64	\$95.31	\$96.11	(\$32.47)	(\$0.34)	
NET RETURN ABOVE VAR COSTS	\$143.66	\$44.41	\$101.11	\$80.13	(\$48.53)	\$149.64	(\$3.08)	
TOTAL MACHINERY COST	\$67.51	\$70.44	\$59.41	\$63.62	\$88.35	(\$28.94)	(\$0.33)	



Dryland Wheat

	NON-IRRIGATED WHEAT (ALL FARMS)							
	2020-2024	2025	PROFIT CATEGORY (per Acre)			High and Low Difference		
	Average	Average	High 1/3	Mid 1/3	Low 1/3	\$	%	
Number of Farms	165	134	44	45	45			
Enterprise Acres	615	681	798	750	498	300	0.6	
Yield/Acre	50.97	61.05	62.13	60.77	59.79	2.34	0.04	
Operator Percentage	83.73%	83.14%	78.33%	83.89%	89.56%	-11.23%	-0.13	
Price/Bushel	\$6.15	\$4.68	\$4.70	\$4.71	\$4.62	\$0.08	0.02	
INCOME (Operators Share)								
Wheat	262.61	237.88	229.05	243.75	242.87	-13.82	-0.06	
Government Payments	20.12	38.88	38.90	39.30	38.20	0.70	0.02	
Crop Insurance Proceeds	19.43	11.10	14.50	8.25	10.09	4.41	0.44	
Other Income	1.85	2.28	2.29	1.27	3.78	-1.49	-0.40	
GROSS INCOME	\$304.01	\$290.14	\$284.73	\$292.57	\$294.94	(\$10.21)	(\$0.03)	
EXPENSE (Operators Share)								
Seed/Other Crop Expense	18.91	18.35	14.89	17.89	24.49	-9.60	-0.39	
Crop Insurance	12.97	14.51	14.79	13.22	16.02	-1.24	-0.08	
Fertilizer/Lime	68.77	76.07	61.51	80.79	91.77	-30.27	-0.33	
Machine Hire - Lease	9.75	10.15	7.85	6.33	19.52	-11.67	-0.60	
Misc Crop Expense	0.50	0.85	0.56	0.94	1.17	-0.61	-0.52	
Cash Farm Rent	20.03	20.55	12.04	22.72	30.62	-18.57	-0.61	
Herbicide, Insecticide	25.83	25.98	22.57	27.78	28.62	-6.04	-0.21	
Total Direct Expense	\$156.74	\$166.47	\$134.21	\$169.67	\$212.21	(\$78.00)	(\$0.37)	
Total Machinery & Facility Expense	\$72.47	\$79.40	\$66.98	\$79.14	\$99.26	(\$32.28)	(\$0.33)	
Total Other Expense	\$29.68	\$41.57	\$35.93	\$41.19	\$50.99	(\$15.06)	(\$0.30)	
TOTAL VAR COSTS, RETAX & DEPR	\$258.89	\$287.44	\$237.12	\$290.01	\$362.46	(\$125.34)	(\$0.35)	
RET ABOVE VAR COST, RETAX & DEP	\$45.11	\$2.69	\$47.61	\$2.56	(\$67.52)	\$115.13	(\$1.71)	
Total Opportunity Costs	\$67.47	\$68.67	\$51.94	\$73.08	\$88.24	(\$36.30)	(\$0.41)	
TOTAL EXPENSE	\$326.37	\$356.11	\$289.06	\$363.09	\$450.70	(\$161.64)	(\$0.36)	
NET RETURN TO MANAGEMENT	(\$22.36)	(\$65.98)	(\$4.33)	(\$70.52)	(\$155.77)	\$151.44		
NET RETURN TO LABOR-MGMT	\$21.46	(\$16.95)	\$33.20	(\$18.66)	(\$92.98)	\$126.18		
TOTAL VARIABLE COSTS	\$223.52	\$247.12	\$203.48	\$250.58	\$310.30	(\$106.82)	(\$0.34)	
TOTAL FIXED COSTS	\$102.84	\$109.00	\$85.59	\$112.51	\$140.40	(\$54.81)	(\$0.39)	
NET RETURN ABOVE VAR COSTS	\$80.48	\$43.02	\$81.26	\$41.99	(\$15.36)	\$96.62	(\$6.29)	
TOTAL MACHINERY COST	\$74.24	\$80.36	\$66.68	\$77.12	\$106.70	(\$40.02)	(\$0.38)	



NO-till Wheat

	NON-IRRIGATED WHEAT - NO-TILL							
	2020-2024	2025	PROFIT CATEGORY (per Acre)			High and Low Difference		
	Average	Average	High 1/3	Mid 1/3	Low 1/3	\$	%	
Number of Farms	77	65	21	22	22			
Enterprise Acres	613	652	750	754	457	293	0.64	
Yield/Acre	48.75	59.95	59.79	59.99	60.14	-0.35	-0.01	
Operator Percentage	84.55%	84.63%	81.31%	82.28%	93.70%	-12.39%	-0.13	
Price/Bushel	\$6.16	\$4.68	\$4.70	\$4.72	\$4.61	\$0.09	0.02	
INCOME (Operators Share)								
Wheat	253.51	240.41	230.99	238.54	258.22	-27.23	-0.11	
Government Payments	20.01	39.14	38.69	40.19	38.14	0.55	0.01	
Crop Insurance Proceeds	18.47	6.64	6.05	8.56	4.39	1.66	0.38	
Other Income	1.99	2.03	2.70	0.61	3.32	-0.63	-0.19	
GROSS INCOME	\$293.96	\$288.22	\$278.43	\$287.90	\$304.07	(\$25.64)	(\$0.08)	
EXPENSE (Operators Share)								
Seed/Other Crop Expense	19.67	18.23	10.73	19.14	28.46	-17.73	-0.62	
Crop Insurance	12.31	14.29	15.16	14.07	13.28	1.88	0.14	
Fertilizer/Lime	68.66	74.81	63.15	70.30	100.49	-37.33	-0.37	
Machine Hire - Lease	9.81	10.76	9.22	7.20	19.05	-9.84	-0.52	
Misc Crop Expense	0.55	1.13	0.55	1.64	1.17	-0.62	-0.53	
Cash Farm Rent	24.77	26.28	14.27	26.65	44.45	-30.18	-0.68	
Herbicide, Insecticide	26.05	28.26	21.98	32.51	31.11	-9.13	-0.29	
Total Direct Expense	\$161.81	\$173.75	\$135.06	\$171.51	\$238.01	(\$102.95)	(\$0.43)	
Total Machinery & Facility Expense	\$65.79	\$67.43	\$55.19	\$73.69	\$76.28	(\$21.09)	(\$0.28)	
Total Other Expense	\$29.05	\$38.36	\$30.83	\$43.09	\$42.35	(\$11.52)	(\$0.27)	
TOTAL VAR COSTS, RETAX & DEPR	\$256.65	\$279.55	\$221.09	\$288.30	\$356.63	(\$135.54)	(\$0.38)	
RET ABOVE VAR COST, RETAX & DEP	\$37.31	\$8.67	\$57.34	(\$0.39)	(\$52.57)	\$109.91	(\$2.09)	
Total Opportunity Costs	\$59.05	\$67.04	\$56.99	\$62.62	\$90.07	(\$33.08)	(\$0.37)	
TOTAL EXPENSE	\$315.71	\$346.59	\$278.07	\$350.91	\$446.70	(\$168.63)	(\$0.38)	
NET RETURN TO MANAGEMENT	(\$21.74)	(\$58.37)	\$0.35	(\$63.01)	(\$142.64)	\$142.99		
NET RETURN TO LABOR-MGMT	\$18.96	(\$9.93)	\$37.40	(\$10.95)	(\$82.34)	\$119.74		
TOTAL VARIABLE COSTS	\$225.40	\$246.42	\$192.01	\$252.08	\$322.26	(\$130.25)	(\$0.40)	
TOTAL FIXED COSTS	\$90.30	\$100.17	\$86.07	\$98.83	\$124.44	(\$38.37)	(\$0.31)	
NET RETURN ABOVE VAR COSTS	\$68.56	\$41.80	\$86.42	\$35.82	(\$18.20)	\$104.62	(\$5.75)	
TOTAL MACHINERY COST	\$67.26	\$71.29	\$57.00	\$75.20	\$87.21	(\$30.21)	(\$0.35)	



Alfalfa Hay

	NON-IRRIGATED ALFALFA (ALL FARMS)							
	2020-2024	2025	PROFIT CATEGORY (per Acre)			High and Low Difference		
	Average	Average	High 1/3	Mid 1/3	Low 1/3	\$	%	
Number of Farms	44	29	9	10	10			
Enterprise Acres	103	107	147	106	71	77	1.08	
Yield/Acre	3.07	3.66	3.94	3.72	3.05	0.89	0.29	
Operator Percentage	94.40%	93.84%	93.98%	93.18%	94.55%	-0.57%	-0.01	
Price/Ton	\$158.68	\$120.02	\$129.56	\$113.31	\$108.68	\$20.88	0.19	
INCOME (Operators Share)								
Alfalfa	464.96	416.60	489.57	398.61	307.01	182.56	0.59	
Government Payments	17.04	8.82	7.98	9.51	9.35	-1.37	-0.15	
Crop Insurance Proceeds	6.98	1.93	0.00	1.66	5.93	-5.93	-1.00	
Other Income	3.88	2.89	2.10	3.10	4.05	-1.95	-0.48	
GROSS INCOME	\$27.89	\$430.23	\$499.65	\$412.88	\$326.35	\$173.30	\$0.53	
EXPENSE (Operators Share)								
Seed/Other Crop Expense	12.72	11.25	13.04	0.00	24.76	-11.72	-0.47	
Crop Insurance	2.97	2.92	0.95	5.37	2.92	-1.97	-0.67	
Fertilizer/Lime	25.36	20.29	14.00	13.02	42.93	-28.93	-0.67	
Machine Hire - Lease	18.47	10.06	10.69	10.62	8.05	2.64	0.33	
Misc Crop Expense	1.73	2.90	6.70	0.04	0.06	6.64	116.19	
Cash Farm Rent	38.66	55.27	60.22	46.75	58.78	1.44	0.02	
Herbicide, Insecticide	25.53	22.07	11.67	14.39	53.04	-41.37	-0.78	
Total Direct Expense	\$125.44	\$124.76	\$117.27	\$90.19	\$190.53	(\$73.26)	(\$0.38)	
Total Machinery & Facility Expense	\$125.14	\$141.05	\$142.94	\$137.65	\$142.63	\$0.31	\$0.00	
Total Other Expense	\$62.94	\$73.93	\$78.18	\$76.10	\$62.74	\$15.44	\$0.25	
TOTAL VAR COSTS, RETAX & DEPR	\$313.52	\$339.74	\$338.38	\$303.94	\$395.90	(\$57.52)	(\$0.15)	
RET ABOVE VAR COST, RETAX & DEP	\$179.33	\$90.50	\$161.27	\$108.94	(\$69.55)	\$230.82	(\$3.32)	
Total Opportunity Costs	\$160.76	\$149.98	\$104.19	\$187.33	\$179.71	(\$75.52)	(\$0.42)	
TOTAL EXPENSE	\$474.27	\$489.72	\$442.58	\$491.27	\$575.61	(\$133.03)	(\$0.23)	
NET RETURN TO MANAGEMENT	\$18.57	(\$59.49)	\$57.07	(\$78.39)	(\$249.26)	\$306.33		
NET RETURN TO LABOR-MGMT	\$157.60	\$88.58	\$167.76	\$102.78	(\$80.85)	\$248.61		
TOTAL VARIABLE COSTS	\$259.52	\$273.26	\$278.44	\$230.92	\$326.99	(\$48.55)	(\$0.15)	
TOTAL FIXED COSTS	\$214.76	\$216.46	\$164.14	\$260.35	\$248.61	(\$84.47)	(\$0.34)	
NET RETURN ABOVE VAR COSTS	\$233.33	\$156.97	\$221.22	\$181.96	(\$0.65)	\$221.87	(\$341.34)	
TOTAL MACHINERY COST	\$128.83	\$137.07	\$143.63	\$128.35	\$137.85	\$5.78	\$0.04	



Brome Hay

NON-IRRIGATED BROME HAY (ALL FARMS)								
	2020-2024	2025	PROFIT CATEGORY (per Acre)			High and Low Difference		
	Average	Average	High 1/3	Mid 1/3	Low 1/3	\$	%	
Number of Farms	82	90	30	30	30			
Enterprise Acres	114	152	165	225	66	99	1.51	
Yield/Acre	1.66	1.74	1.90	1.67	1.58	0.32	0.20	
Operator Percentage	91.03%	87.08%	86.25%	85.61%	94.16%	-7.91%	-0.08	
Price/Ton	\$104.14	\$83.37	\$83.57	\$84.47	\$79.28	\$4.29	0.05	
INCOME (Operators Share)								
Brome Hay	158.71	127.12	140.79	119.51	118.84	21.95	0.18	
Crop Insurance Proceeds	0.05	0.08	0.00	0.00	0.53	-0.53	-1.00	
Other Income	2.01	1.30	1.35	0.89	2.57	-1.22	-0.47	
GROSS INCOME	\$160.77	\$128.49	\$142.14	\$120.40	\$121.94	\$20.20	\$0.17	
EXPENSE (Operators Share)								
Seed/Other Crop Expense	0.71							
Crop Insurance	0.18	0.14	0.03	0.18	0.25	-0.21	-0.87	
Fertilizer/Lime	42.46	45.73	44.42	44.69	52.58	-8.15	-0.16	
Machine Hire - Lease	4.69	2.29	1.26	0.87	9.70	-8.44	-0.87	
Misc Crop Expense	0.10	0.01	0.00	0.00	0.07	-0.07	-1.00	
Cash Farm Rent	15.36	14.20	12.46	14.83	16.40	-3.94	-0.24	
Herbicide, Insecticide	0.61	0.17	0.00	0.24	0.34	-0.34	-1.00	
Total Direct Expense	\$64.12	\$62.54	\$58.18	\$60.82	\$79.33	(\$21.16)	(\$0.27)	
Total Machinery & Facility Expense	\$62.95	\$71.94	\$56.05	\$76.69	\$95.52	(\$39.47)	(\$0.41)	
Total Other Expense	\$30.65	\$37.43	\$25.23	\$44.87	\$42.57	(\$17.34)	(\$0.41)	
TOTAL VAR COSTS, RETAX & DEPR	\$157.72	\$171.90	\$139.46	\$182.38	\$217.42	(\$77.96)	(\$0.36)	
RET ABOVE VAR COST, RETAX & DEP	\$3.05	(\$43.41)	\$2.68	(\$61.98)	(\$95.48)	\$98.16	(\$1.03)	
Total Opportunity Costs	\$75.21	\$74.32	\$61.14	\$72.64	\$113.07	(\$51.93)	(\$0.46)	
TOTAL EXPENSE	\$232.92	\$246.22	\$200.60	\$255.02	\$330.49	(\$129.89)	(\$0.39)	
NET RETURN TO MANAGEMENT	(\$72.15)	(\$117.73)	(\$58.46)	(\$134.62)	(\$208.55)	\$150.09		
NET RETURN TO LABOR-MGMT	(\$6.71)	(\$49.59)	(\$7.17)	(\$63.04)	(\$109.96)	\$102.79		
TOTAL VARIABLE COSTS	\$127.96	\$136.13	\$112.92	\$143.55	\$168.92	(\$56.00)	(\$0.33)	
TOTAL FIXED COSTS	\$104.96	\$110.09	\$87.68	\$111.46	\$161.57	(\$73.89)	(\$0.46)	
NET RETURN ABOVE VAR COSTS	\$32.81	(\$7.64)	\$29.22	(\$23.15)	(\$46.98)	\$76.20	(\$1.62)	
TOTAL MACHINERY COST	\$60.76	\$66.33	\$52.74	\$67.36	\$96.91	(\$44.17)	(\$0.46)	



UNIVERSITY

Prairie Hay

NON-IRRIGATED PRAIRIE HAY (ALL FARMS)								
	2020-2024	2025	PROFIT CATEGORY (per Acre)			High and Low Difference		
	Average	Average	High 1/3	Mid 1/3	Low 1/3	\$	%	
Number of Farms	66	88	29	29	30			
Enterprise Acres	182	210	174	225	231	-57	-0.25	
Yield/Acre	1.15	1.29	1.49	1.32	1.12	0.37	0.33	
Operator Percentage	89.78%	88.94%	91.79%	81.81%	93.59%	-1.80%	-0.02	
Price/Ton	\$97.04	\$72.20	\$73.36	\$72.89	\$70.42	\$2.94	0.04	
INCOME (Operators Share)								
Prairie Hay	100.75	82.58	100.17	78.65	73.48	26.69	0.36	
Government Payments	0.07							
Crop Insurance Proceeds	0.13	0.38	1.38	0.00	0.00	1.38	0.00	
Other Income	1.40	1.65	1.29	0.78	2.72	-1.43	-0.52	
GROSS INCOME	\$102.34	\$84.60	\$102.84	\$79.43	\$76.20	\$26.64	\$0.35	
EXPENSE (Operators Share)								
Crop Insurance	0.31	0.14	0.01	0.03	0.33	-0.32	-0.97	
Fertilizer/Lime	0.19							
Machine Hire - Lease	1.87	0.72	1.64	0.44	0.32	1.32	4.12	
Misc Crop Expense	0.01							
Cash Farm Rent	16.05	15.67	16.07	18.81	12.42	3.64	0.29	
Herbicide, Insecticide	0.15							
Total Direct Expense	\$18.58	\$16.54	\$17.72	\$19.28	\$13.08	\$4.64	\$0.36	
Total Machinery & Facility Expense	\$50.58	\$62.81	\$42.00	\$53.18	\$87.06	(\$45.06)	(\$0.52)	
Total Other Expense	\$26.65	\$35.07	\$25.88	\$26.94	\$49.45	(\$23.57)	(\$0.48)	
TOTAL VAR COSTS, RETAX & DEPR	\$95.80	\$114.41	\$85.60	\$99.40	\$149.59	(\$63.99)	(\$0.43)	
RET ABOVE VAR COST, RETAX & DEP	\$6.54	(\$29.81)	\$17.24	(\$19.97)	(\$73.39)	\$90.63	(\$1.23)	
Total Opportunity Costs	\$62.49	\$70.07	\$61.81	\$64.46	\$81.39	(\$19.58)	(\$0.24)	
TOTAL EXPENSE	\$158.29	\$184.49	\$147.41	\$163.86	\$230.98	(\$83.57)	(\$0.36)	
NET RETURN TO MANAGEMENT	(\$55.95)	(\$99.89)	(\$44.57)	(\$84.44)	(\$154.78)	\$110.21		
NET RETURN TO LABOR-MGMT	\$7.59	(\$28.12)	\$16.77	(\$16.85)	(\$71.46)	\$88.23		
TOTAL VARIABLE COSTS	\$72.88	\$84.36	\$65.28	\$75.52	\$106.62	(\$41.34)	(\$0.39)	
TOTAL FIXED COSTS	\$85.41	\$100.13	\$82.13	\$88.35	\$124.36	(\$42.23)	(\$0.34)	
NET RETURN ABOVE VAR COSTS	\$29.46	\$0.24	\$37.56	\$3.91	(\$30.42)	\$67.98	(\$2.23)	
TOTAL MACHINERY COST	\$47.11	\$56.58	\$38.85	\$47.76	\$77.82	(\$38.97)	(\$0.50)	

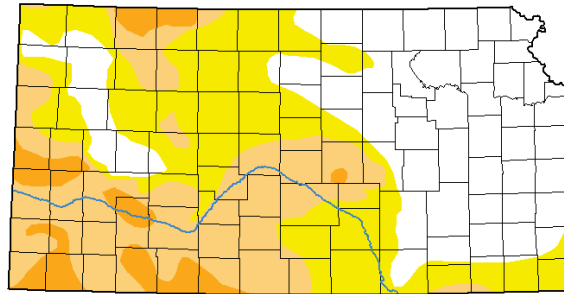


UNIVERSITY

What about 2026?

U.S. Drought Monitor Kansas

August 11, 2026
(Released Thursday, Aug. 13, 2026)
Valid 8 a.m. EDT



Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Richard Tinker
CPC/NOAA/NWS/NCEP



STATE CITY | Agricultural Economics

Enterprise Analysis Projection													720000												
	Acres	Op Share Bushels	Estimated Yield	Estimated Price	Op Share Seed	Op Share Chemical	Op Share Fertilizer	Op Share Crop Ins	Op Share Irr Exp	Cash Rental Rate															
Owned	160.00	100.00%	112.50	4.58	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%															
Rented	160.00	100.00%	112.50	4.58	100.00%	100.00%	100.00%	100.00%	100.00%	125.00															
	320.00	66.67%	112.50	4.58	100.00%	66.67%	66.67%	66.67%	66.67%																
	480.00																								
Acres	Owned	Rented	Total		APH	115.5	Sensitivity																		
Yield	160.00	112.50	480.00	112.50	Coverage %	75.50	Yield Increment			5.00															
Production	18,000.00	54,000.00	72,000.00		Plant Price	4.62	Price Increment			0.25															
Operator Share	18,000.00	42,001.20	60,001.20		Guarantee/A	333.51																			
Operator Share	100.00%	77.78%	83.34%		Loss/A	-																			
Projected Crop Insurance Revenue													Yield (Units/A)												
													95.00	100.00	105.00	110.00	115.00	120.00	125.00						
0172	Corn	Proj \$/A	Op Share	Total \$	\$/Unit	\$/Acre	Price (\$/Unit)	\$ 3.85	28.69	12.65	-	-	-	-	-	-									
				274,805.50	4.58	429.38		\$ 4.10	8.90	-	-	-	-	-	-	-									
0310	Crop Insurance				-	-		\$ 4.35	-	-	-	-	-	-	-	-									
0320	Machine Work	0.00			-	-		\$ 4.60	-	-	-	-	-	-	-	-									
0350	Patronage Dividends	0.00			-	-		\$ 4.85	-	-	-	-	-	-	-	-									
0360	Government Payments	0.00			-	-		\$ 5.10	-	-	-	-	-	-	-	-									
0370	Gas Tax Refunds	0.00			-	-		\$ 5.35	-	-	-	-	-	-	-	-									
0380	Non-Crop Insurance	0.00			-	-																			
0390	Misc Income	0.00			-	-																			
0560	Grain Futures	0.00			-	-																			
Total Other Cash Income													Economic Profit												
													Includes depreciation, unpaid operator labor, interest charge, and land charge												
TOTAL GROSS ACCRUAL INCOME													Yield (Units/A)												
													95.00	100.00	105.00	110.00	115.00	120.00	125.00						
Direct Expenses													Price (\$/Unit)	\$ 3.85	(241.55)	(241.55)	(238.16)	(222.12)	(206.07)	(190.03)	(173.99)				
0424	Irrigation Repair		83.34%	-	-	-		\$ 4.10	(241.55)	(233.37)	(216.28)	(199.20)	(182.11)	(165.03)	(147.94)										
0525	Irrigation Fuel & Energy		83.34%	-	-	-		\$ 4.35	(230.66)	(212.53)	(194.40)	(176.28)	(158.15)	(140.03)	(121.90)										
0450	Seed And Plants	80.00	100.00%	51,200.00	0.85	80.00		\$ 4.60	(210.86)	(191.70)	(172.53)	(153.36)	(134.19)	(115.02)	(95.85)										
0456	Crop Insurance	21.00	83.34%	11,200.22	0.19	17.50		\$ 4.85	(191.07)	(170.86)	(150.65)	(130.44)	(110.23)	(90.02)	(69.81)										
0460	Fertilizer-Lime	115.00	83.34%	61,334.56	1.02	95.84		\$ 5.10	(171.28)	(150.03)	(128.77)	(107.52)	(86.27)	(65.02)	(43.77)										
0540	Machine Hire/Lease	0.00	100.00%	-	-	-		\$ 5.35	(151.48)	(129.19)	(106.90)	(84.60)	(62.31)	(40.02)	(17.72)										
0530	Misc Crop Expense	0.00		-	-	-																			
0570	Cash Farm Rent			20,000.00	0.33	31.25																			
0580	Herbicide-Insecticide	85.00	83.34%	45,334.24	0.76	70.83																			
Total Direct Expenses													Net Return Above Variable Costs, RE Tax, and Depreciation												
189,069.02													Yield (Units/A)												
													95.00	100.00	105.00	110.00	115.00	120.00	125.00						
Machinery & Facility Expenses													Price (\$/Unit)	\$ 3.85	(131.27)	(131.27)	(127.88)	(111.84)	(95.79)	(79.75)	(63.71)				
0420	Repairs, Tools, Supplies			21,747.20	0.36	33.98		\$ 4.10	(131.27)	(123.09)	(106.00)	(88.92)	(71.83)	(54.75)	(37.66)										
0520	Gas-Fuel-Oil			9,836.80	0.16	15.37		\$ 4.35	(120.38)	(102.25)	(84.12)	(66.00)	(47.87)	(29.75)	(11.62)										
0541	Real Estate Tax			2,451.20	0.04	3.83		\$ 4.60	(100.58)	(81.42)	(62.25)	(43.08)	(23.91)	(4.74)	14.43										
0578	Building Depreciation							\$ 4.85	(80.79)	(60.58)	(40.37)	(20.16)	0.05	20.26	40.47										
0080	Undivided Auto			33,702.40	0.56	52.66		\$ 5.10	(61.00)	(39.75)	(18.49)	2.76	24.01	45.26	66.51										
0590	Conservation			1,982.00	0.31			\$ 5.35	(41.20)	(18.91)	3.38	25.68	47.97	70.26	92.56										
Total Machinery & Facility Expenses													Net Return Above Variable Costs												
67,936.00													Yield (Units/A)												
													95.00	100.00	105.00	110.00	115.00	120.00	125.00						
Other Expenses													Price (\$/Unit)	\$ 3.85	(74.78)	(74.78)	(71.39)	(55.35)	(39.30)	(23.26)	(7.22)				
0410	Labor Hired			17,267.20	0.29	26.98		\$ 4.10	(74.78)	(66.60)	(49.51)	(32.43)	(15.34)	1.74	18.83										
0430	Interest Paid			10,752.00	0.18	16.80		\$ 4.35	(63.89)	(45.76)	(27.63)	(9.51)	8.62	26.74	44.87										
0480	Fees-Publications-Travel			2,598.40	0.04	4.06		\$ 4.60	(44.09)	(24.93)	(5.76)	13.41	31.58	51.75	70.92										
0540	Property Taxes			1,152.00	0.02	1.80		\$ 4.85	(24.30)	(4.09)	16.12	36.33	56.54	76.75	96.96										
0550	General Farm Insurance			6,538.00	0.11	10.20		\$ 5.10	(4.51)	16.74	38.00	59.25	80.50	101.75	123.00										
0070	Undivided Utilities							\$ 5.35	15.29	37.58	59.87	82.17	104.46	126.75	149.05										
0560	Farm Utilities			2,156.80	0.04	3.37																			
Total Other Expenses																									
40,454.40																									
Total Variable Costs, RE Tax, & Depr													Total Variable Costs, RE Tax, & Depr												
297,459.42													297,459.42												
Net Return Above Variable Costs, RE Tax, & Depr													Net Return Above Variable Costs, RE Tax, & Depr												
(22,653.93)													(22,653.93)												
Unpaid Labor													Unpaid Labor												
Interest Charge *													Interest Charge *												
Land Charge **													Land Charge **												
70,578.60													70,578.60												
Total Opportunity Costs													Total Opportunity Costs												
575.06													575.06												
TOTAL EXPENSE													TOTAL EXPENSE												
368,038.03													368,038.03												
NET RETURN TO MANAGEMENT													NET RETURN TO MANAGEMENT												
(93,232.53)													(93,232.53)												
NET RETURN TO LABOR & MANAGEMENT													NET RETURN TO LABOR & MANAGEMENT												
(41,494.93)													(41,494.93)												



Rural Economics



Rural Economics



Rural Economics



Rural Economics



Rural Economics



Rural Economics

Kansas Farm Management Association

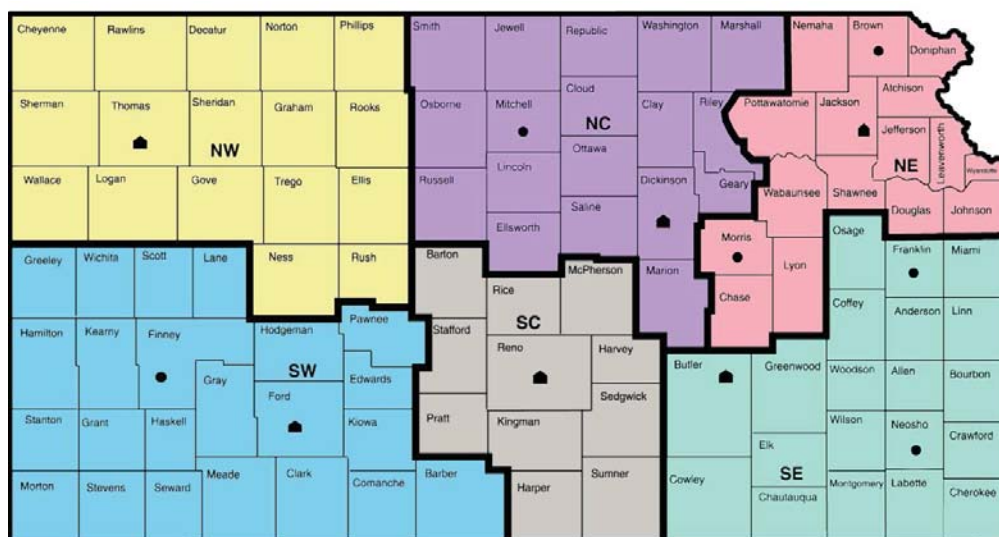
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