TABLE 1. Acreage Summary, Curry County, Actual 2024

BUDGET AREA.....	CURRY COUNTY
FARM SIZE.....	1600 ACRES
IRRIGATION TYPE.....	DRYLAND
NUMBER OF CROPS..	2

ACREAGE SUMMARY:	LAND USE (ACRES)
WHEAT	450.50
ARP	0.00
FLEX IN WHEAT	79.50
GRAIN SORGHUM	450.50
ARP	0.00
FLEX IN WHEAT	79.50
FALLOW	530.00
ROADS, HOMESTEAD	10.00
TOTAL	1,600.00

TABLE 2. Basic cost information for Curry County, Actual 2024

Item				
Labor Wage Rate:				
Equipment operators		$/hour		$20.00
General & Irrigators		$/hour		$16.77
Purchased Inputs:				
Fertilizer:				
Anhydrous Ammonia		$/ton		$745.00
Seed:				
Wheat		$/pound		$0.39
Grain Sorghum		$/pound		$2.78
Diesel fuel		$/gallon		$3.98
Gasoline		$/gallon		$3.12
Employee Liability Insurance		$/$1,000 wages		$20.00
Employee Benefits		percent/wages		18.00%
Labor Downtime		percent		25.00%
Financial Rates:				
Operating Capital Interest Rate		percent		9.25%
Land Interest Rate		percent		8.15%
Equipment Interest Rate		percent		7.15%
Real Interest Rate		percent		1.82%
Land Taxes	$40.00	/acre (full value)		$40.00
Personal Property Tax Rate	- NR	$/$1,000	(Assessed	$21.74
	- R		Value)	$20.29
Supervision Factors				
Field Crop-Equipment & General		$/labor hour		$1.00
Management Rate		percent		7.00%

TABLE 3. Overhead cost information for Curry County, Actual 2024

Item					
Electricity (Domestic & Shop)			$256.00	per month	$3,072
Telephone			$150.00	per month	$1,800
Accounting & Legal					$1,875
Misc. Supplies & Hand Tools					$2,842
Pickup and Auto					
miles	38,400	@	$0.70	per mile	$26,880
Insurance					
- general liability (non-employee)					$2,528
- fire/theft					$2,022
Property Taxes					
- non-planted land					$0
- other than land & machinery					$0
Building repairs and maintenance					$1,664
Dues, fees, publications					$461
Farmstead Equipment					$192
				Total	$43,336
			Total Per Planted Acre		$27.26

TABLE 5. Wheat, dryland, budgeted per acre costs and returns for a 1,600 acre farm with above average management, Curry County, Actual 2024
Planting Dates: September 1 - October 15
Harvesting Dates: June 15 - July 15

ITEM	PRICE	YIELD		Base	TOTAL
GROSS RETURNS					
WHEAT	$5.46	$12.00	BUSHELS		$65.52
PROGRAM PAYMENT	$0.00	$12.00	BUSHELS	0.85	$0.00
PLC PAYMENT	$0.00				$0.00
GRAZING	$20.00	1.00	ACRE		$20.00
TOTAL					$85.52

PURCHASED INPUTS	PRICE	QUANTITY		PURCHASED INPUTS	FIXED COST	TOTAL
SEED	$0.39	30	LBS	$11.70		$11.70
HERBICIDE	$7.05	1	ACRE	$7.05		$7.05
CROP INSURANCE	$0.08			$0.08		$0.08
SUBTOTAL				$18.83		$18.83

PREHARVEST OPERATIONS	POWER UNIT	ACCOMPLISHMENT RATE		PURCHASED INPUTS	LABOR	FUEL & LUBE	REPAIRS	FIXED COST	TOTAL
SWEEP (2X)	300 HP	0.10	HR		$2.00	$6.36	$1.83	$7.03	$17.22
ROD WEEDER	300 HP	0.05	HR		$1.00	$3.18	$0.57	$3.23	$7.98
DRILL	300 HP	0.05	HR		$1.00	$3.18	$0.68	$4.58	$9.45
SUBTOTAL		0.20	HR		$4.00	$12.72	$3.08	$14.85	$34.65
HARVEST OPERATIONS									
COMBINE (CUSTOM)				$9.25					$9.25
HAUL (CUSTOM)				$1.92					$1.92
SUBTOTAL				$11.17					$11.17
OVERHEAD EXPENSES									
DOWNTIME		0.05	HR		$1.00				$1.00
EMPLOYEE BENEFITS					$0.72				$0.72
INSURANCE				$0.08					$0.08
LAND TAXES								$40.00	$40.00
SUPERVISION AND MANAGEMENT					$6.19				$6.19
OTHER EXPENSES				$27.26					$27.26
SUBTOTAL		0.05	HR	$27.34	$7.91			$40.00	$75.24
TOTAL OPERATING EXPENSES		0.25	HR	$57.34	$11.91	$12.72	$3.08	$54.85	$139.90
NET OPERATING PROFIT									($54.38)
INTEREST ON OPERATING CAPITAL	(	$10.73	@	9.25%	)				$0.99
INTEREST ON EQUIPMENT INVESTMENT									$7.30
RETURN TO LAND AND RISK									($62.67)

BUDGET SUMMARY

GROSS RETURN		$85.52	
VARIABLE OPERATING EXPENSES	$73.14		
RETURN OVER VARIABLE EXPENSES		$12.38	(GROSS MARGIN)
FIXED EXPENSES	$54.85		
NET FARM INCOME		($42.47)	(RETURN TO CAPITAL, LABOR, LAND & RISK)
LABOR AND MANAGEMENT COST	$11.91		
NET OPERATING PROFIT		($54.38)	(RETURN TO CAPITAL, LAND & RISK)
CAPITAL COSTS	$8.30		
RETURN TO LAND AND RISK		($62.67)	

TABLE 6. Grain sorghum, dryland, budgeted per acre costs and returns for a 1,600 acre farm with aboveaverage management, Curry County, Actual 2024
Planting Dates: May 15 - June 20
Harvesting Dates: October 15 - November 15

ITEM	PRICE	YIELD	BASE	TOTAL
GROSS RETURNS				
GRAIN SORGHUM	$7.30	17.50 CWT		$127.66
PROGRAM PAYMENT	$0.00	17.50 CWT	0.85	$0.00
PLC PAYMENT	$0.00	0.00 CWT		$0.00
GRAZING	$16.00	1.00 ACRE		$16.00
TOTAL				$143.66

PURCHASED INPUTS	PRICE	QUANTITY	PURCHASED INPUTS	FIXED COST	TOTAL
SEED	$2.78	2 LBS	$4.17		$4.17
ANHYDROUS	$0.37	50 LBS	$18.63		$18.63
HERBICIDE	$13.22	1 X/ACRE	$13.22		$13.22
INSECTICIDE	$13.22	1 X/ACRE	$13.22		$13.22
CROP INSURANCE	$0.11		$0.11		$0.11
SUBTOTAL			$49.35		$49.35

PREHARVEST OPERATIONS	POWER UNIT	ACCOMPLISHMENT RATE	PURCHASED INPUTS	LABOR	FUEL & LUBE	REPAIRS	FIXED COST	TOTAL
SWEEP (2X)	300 HP	0.10 HR		$2.00	$6.36	$1.83	$7.03	$17.22
ROD WEEDER	300 HP	0.05 HR		$1.00	$3.18	$0.57	$3.23	$7.98
ANHYDROUS APPL	155 HP	0.17 HR		$3.40	$6.07	$0.91	$5.91	$16.29
DRILL	155 HP	0.05 HR		$1.00	$1.78	$0.45	$3.25	$6.49
ROTARY HOE	155 HP	0.05 HR		$1.00	$1.78	$0.39	$2.33	$5.50
CULTIVATOR	155 HP	0.13 HR		$2.60	$4.64	$1.50	$6.08	$14.82
SUBTOTAL		0.55 HR		$11.00	$23.81	$5.65	$27.84	$68.30
HARVEST OPERATIONS								
COMBINE (CUSTOM)			$9.67					$9.67
HAUL (CUSTOM)			$3.33					$3.33
SUBTOTAL			$13.00					$13.00
OVERHEAD EXPENSES								
DOWNTIME		0.10 HR		$2.00				$2.00
EMPLOYEE BENEFITS				$1.98				$1.98
INSURANCE			$0.22					$0.22
LAND TAXES							$40.00	$40.00
SUPERVISION AND MANAGEMENT				$10.61				$10.61
OTHER EXPENSES			$27.26					$27.26
SUBTOTAL		0.10 HR	$27.48	$14.59			$40.00	$82.06
TOTAL OPERATING EXPENSES		0.65 HR	$89.82	$25.59	$23.81	$5.65	$67.84	$212.71
NET OPERATING PROFIT								($69.04)
INTEREST ON OPERATING CAPITAL		($33.12 @	9.25%)					$3.06
INTEREST ON EQUIPMENT INVESTMENT								$13.91
RETURN TO LAND AND RISK								($86.02)

BUDGET SUMMARY

GROSS RETURN		$143.66	
VARIABLE OPERATING EXPENSES	$119.28		
RETURN OVER VARIABLE EXPENSES		$24.38	(GROSS MARGIN)
FIXED EXPENSES	$67.84		
NET FARM INCOME		($43.46)	(RETURN TO CAPITAL, LABOR, LAND & RISK)
LABOR AND MANAGEMENT COST	$25.59		
NET OPERATING PROFIT		($69.04)	(RETURN TO CAPITAL, LAND & RISK)
CAPITAL COSTS	$16.97		
RETURN TO LAND AND RISK		($86.02)	

TABLE 7. Summary of per acre costs and returns for a 1,600 acre farm with above average management, Curry County, Actual 2024

	WHEAT		GRAIN SORGHUM	
	BUSHELS		CWT	
PRIMARY YIELD	12.00		17.50	
PRIMARY PRICE	$5.46		$7.30	
GOVERNMENT PAYMENTS	$0.00		$0.00	
SECOND INCOME	$20.00	ACRE	$16.00	ACRE
GROSS RETURN	$85.52		$143.66	
CASH OPERATING EXPENSES				
SEED	$11.70		$4.17	
FERTILIZER			$18.63	
CHEMICALS	$7.05		$26.44	
CROP INSURANCE	$0.08		$0.11	
OTHER PURCHASED INPUTS				
FUEL, OIL & LUBRICANTS-EQUIPMENT	$12.72		$23.81	
REPAIRS	$3.08		$5.65	
CUSTOM CHARGES	$11.17		$13.00	
LAND TAXES	$40.00		$40.00	
OTHER EXPENSES	$27.34		$27.48	
TOTAL CASH EXPENSES	$113.14		$159.28	
RETURN OVER CASH EXPENSES	($27.62)		($15.62)	
FIXED EXPENSES	$14.85		$27.84	
TOTAL EXPENSES	$127.99		$187.12	
NET FARM INCOME	($42.47)		($43.46)	
LABOR AND MANAGEMENT COSTS	$11.91		$25.59	
NET OPERATING PROFIT	($54.38)		($69.04)	
CAPITAL COSTS				
INTEREST ON OPERATING CAPITAL	$0.99		$3.06	
INTEREST ON EQUIPMENT INVESTMENT	$7.30		$13.91	
TOTAL CAPITAL COSTS	$8.30		$16.97	
RETURN TO LAND AND RISK	($62.67)		($86.02)	
Flex Computation	-40.52		-44.27	

TABLE 8. Whole farm summary, Curry County, Actual 2024

GROSS RETURNS				
WHEAT	530 acres			
CROP		$34,726		
GRAZING		$10,600		
PROGRAM PAYMENT		$0		
PLC PAYMENT		$0		
GRAIN SORGHUM	530 acres			
CROP		$67,661		
GRAZING		$8,480		
PROGRAM PAYMENT		$0		
PLC PAYMENT		$0		
GROSS RETURN				$121,467
CASH OPERATING EXPENSES				
SEED		$9,010		
FERTILIZER		$8,391		
CHEMICALS		$16,212		
CROP INSURANCE		$100		
OTHER PURCHASED INPUTS		$0		
FUEL, OIL & LUBRICANTS-EQUIPMENT		$18,480		
REPAIRS		$4,424		
CUSTOM CHARGES		$12,662		
LAND TAXES		$42,400		
OTHER EXPENSES		$29,039		
TOTAL CASH EXPENSES			$140,717	
RETURN OVER CASH EXPENSES				($19,250)
FIXED EXPENSES		$21,590		
TOTAL EXPENSES			$162,307	
NET FARM INCOME				($40,840)
LABOR AND MANAGEMENT COSTS		$18,784		
NET OPERATING PROFIT				($59,624)
CAPITAL COSTS				
INTEREST ON OPERATING CAPITAL		$1,985		
INTEREST ON EQUIPMENT INVESTMENT		$10,718		
TOTAL CAPITAL COSTS			$12,703	
RETURN TO LAND AND RISK				($72,327)

LAND VALUE	RETURN TO RISK*	RETURN ON INVESTMENT**
$150 /ACRE	($76,686)	-15.71%
$200 /ACRE	($78,138)	-12.98%
$250 /ACRE	($79,591)	-11.05%
$300 /ACRE	($81,044)	-9.63%

* RETURN TO LAND AND RISK MINUS (INTEREST RATE TIMES LAND VALUE TIMES ACREAGE)
** NET OPERATING PROFIT DIVIDED BY (MACHINERY AND EQUIPMENT VALUE PLUS LAND VALUE)