

2025 Estimated Costs and Returns per Acre
Rotation, Sorghum-Fallow-Wheat, Minimum Till, Sorghum
Panhandle Extension District - 1

Crop Acres		160				Enterprise	
REVENUE	Quantity	Units	\$/Unit	Total	Total		
Grain Sorghum	25.00	CWT	\$7.35	\$183.75	\$29,400.00		
Total Revenue				\$183.75	\$29,400.00		
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Production Costs							
Custom							
Fertilizer Application - ANH3	1	Acre	\$18.00	\$18.00	\$2,880.00		
Custom Harvest - Sorghum Dryland	1	Acre	\$35.00	\$35.00	\$5,600.00		
Custom Haul - Sorghum Dryland	25	CWT	\$0.35	\$8.75	\$1,400.00		
Fertilizer							
Fertilizer (N) - ANH3	40	Pound	\$0.43	\$17.08	\$2,732.80		
Herbicide							
Herbicide and Apply Sorghum	1	Acre	\$48.50	\$48.50	\$7,760.00		
Insecticide							
Insecticide Head Worm	0.33	Application	\$26.13	\$8.62	\$1,379.66		
Insecticide Sugar Cane Aphid	1	Application	\$19.95	\$19.95	\$3,192.00		
Miscellaneous							
Crop Insurance Sorghum - Dryland	1	Acre	\$20.00	\$20.00	\$3,200.00		
Seed							
Seed - Sorghum	2.25	Pound	\$3.20	\$7.20	\$1,152.00		
Machinery Labor							
Tractors/Self-Propelled	0.13	Hour	\$18.00	\$2.34	\$374.40		
Other Labor	0.15	Hour	\$18.00	\$2.70	\$432.00		
Diesel Fuel							
Tractors/Self-Propelled	0.88	Gallon	\$2.75	\$2.42	\$387.20		
Gasoline							
Pickup/General Use Equipment	1	Acre	\$4.88	\$4.88	\$780.00		
Repairs & Maintenance							
Pickup/General Use Equipment	1	Acre	\$2.49	\$2.49	\$397.80		
Tractors/Self-Propelled	1	Acre	\$2.06	\$2.06	\$329.61		
Implements	1	Acre	\$3.94	\$3.94	\$630.64		
Interest on Credit Line			8.50%	\$5.47	\$874.81		
Total Variable Costs				\$209.39	\$33,502.91		
Planned Returns Above Variable Costs:					(\$25.64) (\$4,102.91)		
Breakeven Price to Cover Variable Costs			\$8.38	CWT			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise		
Machinery Depreciation							
Pickup/General Use Equipment	1	Acre	\$2.61	\$2.61	\$417.69		
Tractors/Self-Propelled	1	Acre	\$2.09	\$2.09	\$333.88		
Implements	1	Acre	\$5.14	\$5.14	\$821.66		
Equipment Investment							
Pickup/General Use Equipment	\$18.03	Dollars	8.50%	\$1.53	\$245.14		
Tractors/Self-Propelled	\$16.26	Dollars	8.50%	\$1.38	\$221.09		
Implements	\$21.97	Dollars	8.50%	\$1.87	\$298.76		
Cash Rent - Sorghum	1	Acre	\$30.00	\$30.00	\$4,800.00		
Total Fixed Costs				\$44.61	\$7,138.23		
Total Specified Costs				\$254.01	\$40,641.14		
Returns Above Specified Costs					(\$70.26) (\$11,241.14)		
Breakeven Price to Cover Total Costs			\$10.16	CWT			

Developed by DeDe Jones, Senior Extension Program Specialist, Texas A&M AgriLife Extension, 806-677-5667

Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.