

**2025 Estimated Costs and Returns per Acre
Sorghum, Dryland, Continuous, Minimum Tillage
Panhandle Extension District - 1**

Crop Acres		160						
				Total	Enterprise Total			
REVENUE				Quantity	Units	\$/Unit	Total	Enterprise 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 Total
Production Costs								
Herbicide								
Herbicide and Apply Sorghum				1	Acre	\$48.50	\$48.50	\$7,760.00
Seed								
Seed - Sorghum				2.25	Pound	\$3.20	\$7.20	\$1,152.00
Fertilizer								
Fertilizer (N) - ANH3				40	Pound	\$0.43	\$17.08	\$2,732.80
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
Miscellaneous								
Crop Insurance Sorghum - Dryland				1	Acre	\$20.00	\$20.00	\$3,200.00
Insecticide								
Insecticide Head Worm				0.67	Application	\$26.13	\$17.51	\$2,801.14
Insecticide Sugar Cane Aphid				1	Application	\$19.95	\$19.95	\$3,192.00
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%	\$5.65	\$903.61
Total Variable Costs							\$218.46	\$34,953.19
Planned Returns Above Variable Costs:							(\$34.71)	(\$5,553.19)
Breakeven Price to Cover Variable Costs						\$8.74 CWT		
FIXED COSTS				Quantity	Units	\$/Unit	Total	Enterprise Total
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							\$263.07	\$42,091.41
Returns Above Specified Costs							(\$79.32)	(\$12,691.41)
Breakeven Price to Cover Total Costs						\$10.52 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.