

**2025 Estimated Costs and Returns per Acre
Sorghum Sudangrass, Dryland, Grazing
Panhandle Extension District - 1**

Crop Acres		160			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Grazing - Sorghum	336.00	Pound	\$0.75	\$252.00	\$40,320.00
Total Revenue				\$252.00	\$40,320.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Fertilizer					
Fertilizer (N) - ANH3	50	Pound	\$0.43	\$21.35	\$3,416.00
Custom					
Fertilizer Application - ANH3	1	Acre	\$18.00	\$18.00	\$2,880.00
Seed					
Seed - Sorghum Sudangrass	15	Pound	\$0.90	\$13.50	\$2,160.00
Miscellaneous					
Crop Insurance Sorghum Sudan Dry	1	Acre	\$20.00	\$20.00	\$3,200.00
Herbicide					
Herbicide and Apply Sorghum Suda	1	Acre	\$29.80	\$29.80	\$4,768.00
Machinery Labor					
Tractors/Self-Propelled	0.26	Hour	\$18.00	\$4.68	\$748.80
Other Labor	0.3	Hour	\$18.00	\$5.40	\$864.00
Diesel Fuel					
Tractors/Self-Propelled	1.5	Gallon	\$2.75	\$4.13	\$660.00
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	\$2.74	\$2.74	\$438.67
Implements	1	Acre	\$3.07	\$3.07	\$490.99
Interest on Credit Line			8.50%	\$4.63	\$740.53
Total Variable Costs				\$134.65	\$21,544.80
Planned Returns Above Variable Costs:				\$117.35	\$18,775.20
Breakeven Price to Cover Variable Costs			\$0.40	Pound	
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	\$2.78	\$2.78	\$445.37
Implements	1	Acre	\$3.89	\$3.89	\$622.84
Equipment Investment					
Pickup/General Use Equipment	\$18.03	Dollars	8.50%	\$1.53	\$245.14
Tractors/Self-Propelled	\$21.68	Dollars	8.50%	\$1.84	\$294.91
Implements	\$16.65	Dollars	8.50%	\$1.42	\$226.47
Cash Rent - Sorghum	1	Acre	\$30.00	\$30.00	\$4,800.00
Total Fixed Costs				\$44.08	\$7,052.43
Total Specified Costs				\$178.73	\$28,597.23
Returns Above Specified Costs				\$73.27	\$11,722.77
Breakeven Price to Cover Total Costs			\$0.53	Pound	

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.