

2025 Estimated Costs and Returns per Acre
Grain Sorghum, Conventional Tillage, Dryland, Rio Grande Valley
South Extension District - 12

Crop Acres	100				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Grain Sorghum	35.00	CWT	\$8.93	\$312.55	\$31,255.00
Total Revenue				\$312.55	\$31,255.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Herbicide					
AAtrex 4L	2	Pint	\$2.90	\$5.80	\$579.50
Seed					
Grain Sorghum Seed	4.5	Pound	\$3.00	\$13.50	\$1,350.00
Fertilizer					
UAN (32% N)	1.41	CWT	\$19.00	\$26.79	\$2,679.00
Custom					
Harvest/Haul Sorghum	35	CWT	\$0.98	\$34.13	\$3,412.50
Miscellaneous					
Insurance, Sorghum - Dryland	1	acre	\$13.00	\$13.00	\$1,300.00
Other Labor					
Unallocated Labor	0.7072	Hour	\$15.00	\$10.61	\$1,060.80
Machinery Labor					
Tractors/Self-Propelled	1.42	Hour	\$17.21	\$24.44	\$2,443.82
Diesel Fuel					
Tractors/Self-Propelled	8.64	Gallon	\$3.60	\$31.10	\$3,110.40
Repairs & Maintenance					
Tractors/Self-Propelled	1	Acre	\$19.45	\$19.45	\$1,945.31
Implements	1	Acre	\$17.19	\$17.19	\$1,719.48
Interest on Credit Line			8.50%	\$6.48	\$648.38
Total Variable Costs				\$202.49	\$20,249.19
Planned Returns Above Variable Costs:				\$110.06	\$11,005.81
Breakeven Price to Cover Variable Costs			\$5.79	CWT	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation					
Tractors/Self-Propelled	1	Acre	\$20.10	\$20.10	\$2,010.15
Implements	1	Acre	\$20.71	\$20.71	\$2,070.71
Equipment Investment					
Tractors/Self-Propelled	\$156.60	Dollars	8.50%	\$13.31	\$1,331.08
Implements	\$96.86	Dollars	8.50%	\$8.23	\$823.28
Cash Rent, Dryland	1	Acre	\$70.00	\$70.00	\$7,000.00
Total Fixed Costs				\$132.35	\$13,235.22
Total Specified Costs				\$334.84	\$33,484.42
Returns Above Specified Costs				(\$22.29)	(\$2,229.42)
Breakeven Price to Cover Total Costs			\$9.57	CWT	

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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.