

2026 Estimated Costs and Returns per Acre
Sorghum - Conventional Till-24 Row, Dryland, 72 bu. Yield Goal - Lower Coast
Coastal Bend Extension District - 11

Crop Acres		500			
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Grain Sorghum, Lower Coast	72.00	Bushel	\$4.20	\$302.40	\$151,200.00
Total Revenue				\$302.40	\$151,200.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Custom				\$33.76	
Fertilizer Application	1	Ounce	\$0.16	\$0.16	\$80.00
Custom Haul - Sorghum	42	CWT	\$0.80	\$33.60	\$16,800.00
Fertilizer				\$68.97	
24-8-0	0.165	Ton	\$418.00	\$68.97	\$34,485.00
Herbicide				\$21.6	
Atrazine 4L	2	Quart	\$4.50	\$9.00	\$4,500.00
Sorghum PreEmerge Herbicide	14	Ounce	\$0.90	\$12.60	\$6,300.00
Insecticide				\$12.38	
Headworn Control	2.6	Ounce	\$1.13	\$2.94	\$1,469.00
Transform	1	Ounce	\$8.50	\$8.50	\$4,250.00
Stinkbug Control	2	Ounce	\$0.47	\$0.94	\$470.00
Miscellaneous				\$7.81	
Crop Insurance -Sorghum LC	1	Acre	\$4.00	\$4.00	\$2,000.00
Pickup Milage Charge	1	Acre	\$3.81	\$3.81	\$1,905.00
Other Labor				\$0.71	
Hand Labor	0.04	Hour	\$17.75	\$0.71	\$355.00
Seed				\$14.4	
Treated Sorghum Seed	4.5	Pound	\$3.20	\$14.40	\$7,200.00
Machinery Labor				\$8.78	
Tractors/Self-Propelled	0.51	Hour	\$17.21	\$8.78	\$4,388.55
Diesel Fuel				\$16.5	
Tractors/Self-Propelled	5.79	Gallon	\$2.85	\$16.50	\$8,250.75
Repairs & Maintenance				\$29.75	
Tractors/Self-Propelled	1	Acre	\$21.46	\$21.46	\$10,730.59
Implements	1	Acre	\$8.29	\$8.29	\$4,145.14
Interest on Credit Line			6.50%	\$6.71	\$3,352.70
Total Variable Costs				\$221.36	\$110,681.73
Planned Returns Above Variable Costs:				\$81.04	\$40,518.27
Breakeven Price to Cover Variable Costs			\$3.07 Bushel		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation				\$34.44	
Tractors/Self-Propelled	1	Acre	\$23.48	\$23.48	\$11,737.61
Implements	1	Acre	\$10.96	\$10.96	\$5,480.32
Equipment Investment				\$16.32	
Tractors/Self-Propelled	\$179.81	Dollars	6.50%	\$11.69	\$5,843.84
Implements	\$71.21	Dollars	6.50%	\$4.63	\$2,314.19
Management Fee, Owner/Operator Labor	1	Acre	\$15.12	\$15.12	\$7,560.00
LCB - Land Charge	1	Acre	\$70.00	\$70.00	\$35,000.00
Total Fixed Costs				\$135.87	\$67,935.96
Total Specified Costs				\$357.24	\$178,617.68
Returns Above Specified Costs				(\$54.84)	(\$27,417.68)
Breakeven Price to Cover Total Costs			\$4.96 Bushel		

Developed by Yuri Calil, Assistant Professor & Extension Economist, Texas A&M AgriLife Extension, 361-265-9203.

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.