

**2025 Estimated Costs and Returns per Acre
Grain Sorghum
Central Texas Extension District - 8**

| Crop Acres | | 500 | | Enterprise | |
|--|----------|---------|-------------------|-----------------|---------------------|
| REVENUE | Quantity | Units | \$/Unit | Total | Total |
| Grain Sorghum | 45.00 | CWT | \$7.35 | \$330.75 | \$165,375.00 |
| Total Revenue | | | | \$330.75 | \$165,375.00 |
| VARIABLE COSTS | Quantity | Units | \$/Unit | Total | Total |
| Production Costs | | | | | |
| Custom | | | | | |
| Dry Fertilizer Rig | 1 | Acre | \$8.00 | \$8.00 | \$4,000.00 |
| Custom Combine | 1 | Acre | \$40.00 | \$40.00 | \$20,000.00 |
| Custom Hauling Sorghum | 45 | CWT | \$0.35 | \$15.75 | \$7,875.00 |
| Fertilizer | | | | | |
| 18-46-0 | 100 | Pound | \$0.60 | \$60.00 | \$30,000.00 |
| 46-0-0 | 80 | Pound | \$0.55 | \$44.00 | \$22,000.00 |
| Herbicide | | | | | |
| Pre-emerge sorghum | 1.5 | Quart | \$19.00 | \$28.50 | \$14,250.00 |
| Seed | | | | | |
| Treated Sorghum Seed | 5 | Pound | \$3.20 | \$16.00 | \$8,000.00 |
| Miscellaneous | | | | | |
| Insurance - Sorghum | 1 | Acre | \$14.00 | \$14.00 | \$7,000.00 |
| Insecticide | | | | | |
| Insecticide - Midge | 1 | Acre | \$3.00 | \$3.00 | \$1,500.00 |
| Machinery Labor | | | | | |
| Tractors/Self-Propelled | 0.23 | Hour | \$16.00 | \$3.68 | \$1,840.00 |
| Diesel Fuel | | | | | |
| Tractors/Self-Propelled | 2.15 | Gallon | \$3.00 | \$6.45 | \$3,225.00 |
| Repairs & Maintenance | | | | | |
| Tractors/Self-Propelled | 1 | Acre | \$5.86 | \$5.86 | \$2,931.07 |
| Implements | 1 | Acre | \$6.37 | \$6.37 | \$3,184.67 |
| Interest on Credit Line | | | 8.60% | \$9.05 | \$4,526.54 |
| Total Variable Costs | | | | \$260.66 | \$130,332.29 |
| Planned Returns Above Variable Costs: | | | | \$70.09 | \$35,042.71 |
| Breakeven Price to Cover Variable Costs | | | \$5.79 CWT | | |
| FIXED COSTS | Quantity | Units | \$/Unit | Total | Total |
| Machinery Depreciation | | | | | |
| Tractors/Self-Propelled | 1 | Acre | \$6.57 | \$6.57 | \$3,283.69 |
| Implements | 1 | Acre | \$8.73 | \$8.73 | \$4,365.98 |
| Equipment Investment | | | | | |
| Tractors/Self-Propelled | \$50.93 | Dollars | 8.60% | \$4.38 | \$2,189.78 |
| Implements | \$37.35 | Dollars | 8.60% | \$3.21 | \$1,606.20 |
| Dryland Crop Rent | 1 | Acre | \$40.00 | \$40.00 | \$20,000.00 |
| Total Fixed Costs | | | | \$62.89 | \$31,445.65 |
| Total Specified Costs | | | | \$323.56 | \$161,777.94 |
| Returns Above Specified Costs | | | | \$7.19 | \$3,597.06 |
| Breakeven Price to Cover Total Costs | | | \$7.19 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.