

**Projections for Planning Purposes Only -- *Not to be Used without Updating***  
**2025 Estimated Costs and Returns per Acre**  
**Dryland Sesame**  
**West Central Extension District - 7**

Crop Acres		125				
REVENUE		Quantity	Units	\$/Unit	Total	Enterprise Total
Sesame Seed		500.00	Pound	\$0.35	\$175.00	\$21,875.00
Total Revenue					\$175.00	\$21,875.00
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>						
Herbicide						
Glyphosate		11	Ounce	\$0.13	\$1.46	\$182.62
Medal		1.3	Pint	\$7.00	\$9.10	\$1,137.50
Custom						
Soil Test-Dryland		1	Each	\$0.25	\$0.25	\$31.25
Custom Harvest Sesame		1	Acre	\$25.00	\$25.00	\$3,125.00
Custom Haul Sesame		14.28571	Bushels	\$0.27	\$3.86	\$482.14
Fertilizer						
Nitrogen Dry-Urea		30	Pounds	\$0.62	\$18.60	\$2,325.00
Miscellaneous						
Crop Insurance Sesame		1	Acre	\$15.00	\$15.00	\$1,875.00
Duct Tape		0.28125	Roll	\$4.00	\$1.13	\$140.63
Seed						
Seed Sesame		4	Pounds	\$6.00	\$24.00	\$3,000.00
Machinery Labor						
Tractors/Self-Propelled		0.38	Hour	\$17.21	\$6.54	\$817.48
Diesel Fuel						
Tractors/Self-Propelled		2.3	Gallon	\$2.80	\$6.44	\$805.00
Gasoline						
Pickup/General Use Equipment		1	Acre	\$1.40	\$1.40	\$174.48
Repairs & Maintenance						
Pickup/General Use Equipment		1	Acre	\$0.58	\$0.58	\$73.00
Tractors/Self-Propelled		1	Acre	\$5.94	\$5.94	\$742.02
Implements		1	Acre	\$5.00	\$5.00	\$625.57
Interest on Credit Line				8.00%	\$4.35	\$543.86
Total Variable Costs					\$128.64	\$16,080.54
Planned Returns Above Variable Costs:					\$46.36	\$5,794.46
Breakeven Price to Cover Variable Costs					\$0.26	Pound
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Machinery Depreciation						
Pickup/General Use Equipment		1	Acre	\$1.24	\$1.24	\$154.80
Tractors/Self-Propelled		1	Acre	\$6.85	\$6.85	\$855.80
Implements		1	Acre	\$6.25	\$6.25	\$780.76
Equipment Investment						
Pickup/General Use Equipment		\$6.86	Dollars	8.00%	\$0.55	\$68.64
Tractors/Self-Propelled		\$52.91	Dollars	8.00%	\$4.23	\$529.08
Implements		\$26.90	Dollars	8.00%	\$2.15	\$269.03
Management Fee, Owner/Operator Labor		1	Acre	\$10.00	\$10.00	\$1,250.00
Rent-Dryland Crop		1	Acre	\$35.00	\$35.00	\$4,375.00
Total Fixed Costs					\$66.26	\$8,283.10
Total Specified Costs					\$194.91	\$24,363.64
Returns Above Specified Costs					(\$19.91)	(\$2,488.64)
Breakeven Price to Cover Total Costs					\$0.39	Pound

Example Breakeven Prices			
Example Yield Percent	Example Yield Pound	To Cover Variable Costs	To Cover Total Costs
75%	375.00	\$0.34	\$0.52
90%	450.00	\$0.29	\$0.43
100%	500.00	\$0.26	\$0.39
110%	550.00	\$0.23	\$0.35
125%	625.00	\$0.21	\$0.31

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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.**