

**2024 Estimated Costs and Returns per Acre
Dryland Sesame
Southwest Extension District - 10**

Crop Acres		100				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Sesame	5.00	CWT	\$39.00	\$195.00	\$19,500.00	
Total Revenue				\$195.00	\$19,500.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Herbicide						
Select Max	0.1	Gallon	\$105.00	\$10.50	\$1,050.00	
Seed						
Sesame Seed	2.5	Pound	\$3.50	\$8.75	\$875.00	
Fertilizer						
UAN(32% N)	0.82	CWT	\$17.08	\$14.01	\$1,400.56	
Fertilizer 18-46-0	22	Pound	\$0.35	\$7.70	\$770.00	
Miscellaneous						
Crop Insurance - Sesame Dry	1	Acre	\$35.00	\$35.00	\$3,500.00	
Miscellaneous Sesame Overhead	1	Acre	\$4.00	\$4.00	\$400.00	
Machinery Labor						
Tractors/Self-Propelled	0.46	Hour	\$17.21	\$7.92	\$791.66	
Other Labor	0.04	Hour	\$17.21	\$0.69	\$68.84	
Diesel Fuel						
Tractors/Self-Propelled	3.75	Gallon	\$3.60	\$13.50	\$1,350.00	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$30.48	\$30.48	\$3,047.94	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$483.84	
Tractors/Self-Propelled	1	Acre	\$14.60	\$14.60	\$1,460.36	
Implements	1	Acre	\$6.15	\$6.15	\$614.86	
Interest on Credit Line			8.00%	\$6.01	\$601.07	
Total Variable Costs				\$164.14	\$16,414.12	
Planned Returns Above Variable Costs:				\$30.86	\$3,085.88	
Breakeven Price to Cover Variable Costs			\$32.83 CWT			
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation						
Pickup/General Use Equipment	1	Acre	\$25.20	\$25.20	\$2,520.00	
Tractors/Self-Propelled	1	Acre	\$14.29	\$14.29	\$1,429.10	
Implements	1	Acre	\$7.82	\$7.82	\$781.58	
Equipment Investment						
Pickup/General Use Equipment	\$105.00	Dollars	8.00%	\$8.40	\$840.00	
Tractors/Self-Propelled	\$108.69	Dollars	8.00%	\$8.70	\$869.55	
Implements	\$39.19	Dollars	8.00%	\$3.14	\$313.54	
Dryland Winter Garden Rent	1	Acre	\$20.00	\$20.00	\$2,000.00	
Total Fixed Costs				\$87.54	\$8,753.76	
Total Specified Costs				\$251.68	\$25,167.87	
Returns Above Specified Costs				(\$56.68)	(\$5,667.87)	
Breakeven Price to Cover Total Costs			\$50.34 CWT			

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

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.