

**2021 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	
Quality Premium - Sesame	5.00	Pound	\$2.30	\$11.50	\$1,150.00	
Total Revenue				\$206.50	\$20,650.00	
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	\$12.20	\$10.00	\$1,000.40	
Fertilizer 18-46-0	22	Pound	\$0.25	\$5.39	\$539.00	
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	1.01	Hour	\$12.00	\$12.12	\$1,212.00	
Other Labor	0.23	Hour	\$8.50	\$1.96	\$195.50	
Diesel Fuel						
Tractors/Self-Propelled	8.06	Gallon	\$2.00	\$16.12	\$1,612.00	
Gasoline						
Pickup/General Use Equipment	1	Acre	\$18.38	\$18.38	\$1,838.44	
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$4.84	\$4.84	\$483.84	
Tractors/Self-Propelled	1	Acre	\$28.80	\$28.80	\$2,880.47	
Implements	1	Acre	\$16.51	\$16.51	\$1,651.46	
Interest on Credit Line			6.50%	\$5.30	\$529.60	
Total Variable Costs				\$177.68	\$17,767.71	
Planned Returns Above Variable Costs:				\$28.82	\$2,882.29	
Breakeven Price to Cover Variable Costs			\$33.24	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	\$28.42	\$28.42	\$2,841.61	
Implements	1	Acre	\$19.90	\$19.90	\$1,990.39	
Equipment Investment						
Pickup/General Use Equipment	\$105.00	Dollars	6.50%	\$6.83	\$682.50	
Tractors/Self-Propelled	\$216.59	Dollars	6.50%	\$14.08	\$1,407.83	
Implements	\$119.81	Dollars	6.50%	\$7.79	\$778.76	
Dryland Winter Garden Rent	1	Acre	\$20.00	\$20.00	\$2,000.00	
Total Fixed Costs				\$122.21	\$12,221.08	
Total Specified Costs				\$299.89	\$29,988.80	
Returns Above Specified Costs				(\$93.39)	(\$9,338.80)	
Breakeven Price to Cover Total Costs			\$57.68	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.