

**2023 Estimated Costs and Returns per Acre
Dryland Sesame
Southwest Extension District - 10**

Crop Acres	100				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise 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	\$2.24	\$8.40	\$840.00
Gasoline					
Pickup/General Use Equipment	1	Acre	\$20.22	\$20.22	\$2,022.28
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%	\$5.39	\$539.39
Total Variable Costs				\$148.17	\$14,816.78
Planned Returns Above Variable Costs:				\$46.83	\$4,683.22
Breakeven Price to Cover Variable Costs			\$29.63	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				\$235.71	\$23,570.54
Returns Above Specified Costs				(\$40.71)	(\$4,070.54)
Breakeven Price to Cover Total Costs			\$47.14	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.