

**2023 Estimated Costs and Returns per Acre
Dryland Sesame
South Plains Extension District - 2**

Crop Acres	160				
REVENUE	Quantity	Units	\$/Unit	Total	Enterprise Total
Sesame - Non-irrigated	600.00	Pound	\$0.60	\$360.00	\$57,600.00
Total Revenue				\$360.00	\$57,600.00
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Production Costs					
Fertilizer					
Fertilizer (N) - Liquid	30	Pound	\$1.06	\$31.80	\$5,088.00
Custom					
Fertilizer Application - Liquid High	1	Acre	\$4.75	\$4.75	\$760.00
Custom Harvest - Sesame	1	Acre	\$25.00	\$25.00	\$4,000.00
Custom Haul - Sesame	7	CWT	\$0.12	\$0.84	\$134.40
Seed					
Seed - Sesame	2.5	Pound	\$4.00	\$10.00	\$1,600.00
Miscellaneous					
Crop Insurance Sesame - Dryland	1	Acre	\$10.00	\$10.00	\$1,600.00
Herbicide					
Herbicide - Sesame	1	Acre	\$21.75	\$21.75	\$3,480.00
Machinery Labor					
Tractors/Self-Propelled	0.46	Hour	\$12.00	\$5.52	\$883.20
Other Labor	0.54	Hour	\$12.00	\$6.48	\$1,036.80
Diesel Fuel					
Tractors/Self-Propelled	2.2	Gallon	\$2.75	\$6.05	\$968.00
Gasoline					
Pickup/General Use Equipment	1	Acre	\$5.00	\$5.00	\$800.00
Repairs & Maintenance					
Pickup/General Use Equipment	1	Acre	\$0.50	\$0.50	\$80.00
Tractors/Self-Propelled	1	Acre	\$6.00	\$6.00	\$960.00
Implements	1	Acre	\$3.00	\$3.00	\$480.00
Interest on Credit Line			8.00%	\$6.20	\$992.67
Total Variable Costs				\$142.89	\$22,863.07
Planned Returns Above Variable Costs:				\$217.11	\$34,736.93
Breakeven Price to Cover Variable Costs			\$0.24	Pound	
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
Equipment Fixed Costs					
Pickup/General Use Equipment	1	Acre	\$1.25	\$1.25	\$200.00
Tractors/Self-Propelled	1	Acre	\$12.00	\$12.00	\$1,920.00
Implements	1	Acre	\$10.00	\$10.00	\$1,600.00
Management Fee, Owner/Operator Labor	1	Acre	\$25.00	\$25.00	\$4,000.00
Cash Rent - Dryland	1	Acre	\$50.00	\$50.00	\$8,000.00
Whole Farm Insurance	1	Acre	\$2.00	\$2.00	\$320.00
Total Fixed Costs				\$100.25	\$16,040.00
Total Specified Costs				\$243.14	\$38,903.07
Returns Above Specified Costs				\$116.86	\$18,696.93
Breakeven Price to Cover Total Costs			\$0.41	Pound	

Developed by Agricultural Economists, Texas A&M AgriLife Extension. 806-746-6101

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.