

**2022 Estimated Costs and Returns per Acre  
Dryland Sesame  
South Plains Extension District - 2**

Crop Acres		160				
		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>REVENUE</b>						
Sesame - Non-irrigated		700.00	Pound	\$0.28	\$196.00	\$31,360.00
<b>Total Revenue</b>					<b>\$196.00</b>	<b>\$31,360.00</b>
<b>VARIABLE COSTS</b>						
<b>Production Costs</b>						
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				6.00%	\$4.65	\$744.50
<b>Total Variable Costs</b>					<b>\$141.34</b>	<b>\$22,614.90</b>
Planned Returns Above Variable Costs:					\$54.66	\$8,745.10
Breakeven Price to Cover Variable Costs				\$0.20	Pound	
<b>FIXED COSTS</b>						
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
<b>Total Fixed Costs</b>					<b>\$100.25</b>	<b>\$16,040.00</b>
<b>Total Specified Costs</b>					<b>\$241.59</b>	<b>\$38,654.90</b>
Returns Above Specified Costs					<b>(\$45.59)</b>	<b>(\$7,294.90)</b>
Breakeven Price to Cover Total Costs				\$0.35	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.**