

**2021 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	700.00	Pound	\$0.28	\$196.00	\$31,360.00
<b>Total Revenue</b>				<b>\$196.00</b>	<b>\$31,360.00</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>					
Fertilizer					
Fertilizer (N) - Liquid	30	Pound	\$0.38	\$11.40	\$1,824.00
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	\$1.90	\$4.18	\$668.80
Gasoline					
Pickup/General Use Equipment	1	Acre	\$4.40	\$4.40	\$704.00
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%	\$3.81	\$609.19
<b>Total Variable Costs</b>				<b>\$117.63</b>	<b>\$18,820.39</b>
Planned Returns Above Variable Costs:				\$78.37	\$12,539.61
Breakeven Price to Cover Variable Costs			\$0.17	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
<b>Total Fixed Costs</b>				<b>\$100.25</b>	<b>\$16,040.00</b>
<b>Total Specified Costs</b>				<b>\$217.88</b>	<b>\$34,860.39</b>
Returns Above Specified Costs				(\$21.88)	(\$3,500.39)
<b>Breakeven Price to Cover Total Costs</b>			<b>\$0.31</b>	<b>Pound</b>	

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.**