

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2025 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
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	\$3.00	\$11.25	\$1,125.00
Gasoline						
Pickup/General Use Equipment		1	Acre	\$26.61	\$26.61	\$2,660.90
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				8.60%	\$6.20	\$619.71
Total Variable Costs					\$158.21	\$15,820.72
Planned Returns Above Variable Costs:					\$36.79	\$3,679.28
Breakeven Price to Cover Variable Costs				\$31.64 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	8.60%	\$9.03	\$903.00
Tractors/Self-Propelled		\$108.69	Dollars	8.60%	\$9.35	\$934.76
Implements		\$39.19	Dollars	8.60%	\$3.37	\$337.05
Dryland Winter Garden Rent		1	Acre	\$20.00	\$20.00	\$2,000.00
Total Fixed Costs					\$89.05	\$8,905.49
Total Specified Costs					\$247.26	\$24,726.21
Returns Above Specified Costs					(\$52.26)	(\$5,226.21)
Breakeven Price to Cover Total Costs				\$49.45 CWT		

Example Breakeven Prices			
Example Yield Percent	Example Yield CWT	To Cover Variable Costs	To Cover Total Costs
75%	3.75	\$42.19	\$65.94
90%	4.50	\$35.16	\$54.95
100%	5.00	\$31.64	\$49.45
110%	5.50	\$28.76	\$44.96
125%	6.25	\$25.31	\$39.56

Developed by Extension Agricultural Economists, Texas A&M AgriLife Extension, 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.