## **SESAME (Dryalnd) - Enterprise Planning Budget Summary**

**Estimated Costs Per Acre** 

Note: To customize this budget, you may change any numbers in blue.

**Following Recommended Management Practices** 

Yield Goal

800 Lbs./Acre

ALABAMA, 2016

NOTE: The following costs are estimates. Actual costs and quantities will vary from farm to farm. The most important information will be contained in the "Your Farm " column that you provide.

•	UNIT	QUANTITY	COST/UNIT	PER ACRÉ	FARM
1. VARIABLE COSTS					
Seed (Certified)	LBS.	5.00	4.50	22.50 _	
Fertilizer					
Nitrogen	LBS.	60.00	0.55	33.00 _	
Phosphate	LBS.	35.00	0.45	15.75 _	
Potash	LBS.	35.00	0.40	14.00 _	
Poultry Litter	TONS	0.00	0.00	0.00 _	
Lime (Prorated)	TONS	0.33	35.00	11.55 _	
Herbicides	ACRE	1.00	25.00	25.00 _	
Insecticides	ACRE	1.00	0.00	0.00 _	
Nematicide	ACRE	1.00	0.00	0.00 _	
Desicate	ACRE	1.00	5.00	5.00 _	
Drying	LBS.	800	0.00	0.00 _	
Hauling	LBS.	800	0.01	8.00 _	
Crop Insurance	ACRE	0.00	0.00	0.00 _	
Aerial Application	ACRE	0.00	9.00	0.00 _	
Irrigation	AC/IN	0.00	12.00	0.00 _	
Tractor/Machinery	ACRE	1.00	22.50	22.50 _	
Cover Crop Establishment	ACRE	1.00	30.00	30.00 _	
Land Rent	ACRE	1.00	0.00	0.00 _	
Labor (Wages & Fringe)	HOUR	1.00	12.50	_	
Interest on Operating Capital	DOL.	95.90	0.0550	5.27	
TOTAL VARIABLE COST				205.07	
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	35.00	35.00	
Irrigation	ACRE	0.00	125.00	_	
Land Ownership Cost	ACRE	1.00	0.00	0.00	
General Overhead	DOL.	205.07	0.07	14.36	
TOTAL FIXED COSTS		49.36 _			
3. TOTAL COST OF ALL SPECIFIED		254.43 _			

## NET RETURNS PER ACRE ABOVE SPECIFIED VARIABLE EXPENSES AT VARYING YIELD AND PRICE LEVELS(1)

		PRICE (\$/LB)						
YId LBS/acre	\$0.25	\$0.275	\$0.30	\$0.325	\$0.35			
600	-\$53.07	-\$38.07	-\$23.07	-\$8.07	\$6.93			
700	-\$29.07	-\$11.57	\$5.93	\$23.43	\$40.93			
800	-\$5.07	\$14.93	\$34.93	\$54.93	\$74.93			
900	\$18.93	\$41.43	\$63.93	\$86.43	\$108.93			
1,000	\$42.93	\$67.93	\$92.93	\$117.93	\$142.93			

<sup>1</sup> Production costs held constant except fordrying and hauling

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