

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

**Estimated Costs Per Acre Following Recommended Management Practices** 

Yield Goal

65 Bushels per ac

## ALABAMA, 2021

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.

. VARIABLE COSTS Soil Test Seed & Inoculant Fertilizer Nitrogen Phosphate Potash Poultry Litter Boron /Micronutrients	UNIT ACRE LBS. UNITS	QUANTITY 1.00 100.00	PRICE OR COST/UNIT 2.80 0.35	<b>TOTAL</b> <b>PER ACRE</b> 2.80 _ 35.00	YOUR FARM
Soil Test Seed & Inoculant Fertilizer Nitrogen Phosphate Potash Poultry Litter	LBS. UNITS	1.00 100.00			
Soil Test Seed & Inoculant Fertilizer Nitrogen Phosphate Potash Poultry Litter	LBS. UNITS	100.00			
Seed & Inoculant Fertilizer Nitrogen Phosphate Potash Poultry Litter	LBS. UNITS	100.00			
Fertilizer Nitrogen Phosphate Potash Poultry Litter	UNITS		0.35	35.00	
Nitrogen Phosphate Potash Poultry Litter		60.00			
Phosphate Potash Poultry Litter			1.00	<u> </u>	
Potash Poultry Litter		60.00	1.00	60.00 _	
Poultry Litter	UNITS	60.00	0.89	53.40 _	
5	UNITS	60.00	0.58	34.80 _	
Boron /Micronutrients	TONS	0.00	0.00	0.00 _	
	ACRE	1.00	10.00	10.00 _	
Lime (Prorated)	TONS	0.33	40.00	13.20 _	
Herbicides	ACRE	1.00	22.00	22.00 _	
Insecticides	ACRE	1.00	11.00	11.00 _	
Fungicides	ACRE	0.75	20.00	15.00 _	
Nematicide	ACRE	1.00	0.00	0.00 _	
Growth Regulator	ACRE	1.00	0.00	0.00	
Consultant/Scouting Fee	ACRE	0.00	6.00	0.00	
Irrigation	AC/IN	0.00	12.00	0.00	
Drying	BU.	65.00	0.00	0.00	
Hauling	BU.	65.00	0.55	35.75	
Crop Insurance	ACRE	1.00	25.00	25.00	
Aerial Application	ACRE	0.00	10.00	0.00	
Cover Crop Establishment.	ACRE	0.00	35.00	0.00	
Land Rent	ACRE	1.00	0.00	0.00	
Labor (Wages & Fringe)	HOUR	1.00	15.27	15.27	·
Tractor/Machinery	ACRE	1.00	25.00	25.00	
Interest on Operating Capital	DOL.	177.71	0.0550	9.77	
TOTAL VARIABLE COST				\$365.19	
. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	41.00	41.00	
Irrigation	ACRE	0.00	130.00	0.00	
Land Ownership Cost	ACRE	1.00	0.00	0.00	
General Overhead	DOL.	365.19	0.08	29.22	
TOTAL FIXED COSTS			\$70.22		
. TOTAL COST OF ALL SPECIFIED EXP				\$435.41	

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

	PRICE (\$/BU)								
YId Bu/acre	\$6.75	\$7.00	\$7.25	\$7.50	\$7.75				
55	\$11.56	\$25.31	\$39.06	\$52.81	\$66.56				
60	\$42.56	\$57.56	\$72.56	\$87.56	\$102.56				
65	\$73.56	\$89.81	\$106.06	\$122.31	\$138.56				
70	\$104.56	\$122.06	\$139.56	\$157.06	\$174.56				
75	\$135.56	\$154.31	\$173.06	\$191.81	\$210.56				

FERTILIZER RATES BASED ON MED. LEVEL OF SOIL FERTILITY. SOIL TEST ARE RECOMMENDED ON INDMIDUAL FIELDS. FERT & LIME COSTS REFLECT CUSTOM SPREADING.

1 Production costs held constant except for drying & cleaning, hauling, and checkoff.

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