## **COTTON IRRIGATED South - 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 1300 Pounds per Acre

ALABAMA, 2025

Cottonseed/Lint Ratio

1.3

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.

	LINIT	OHANTITY	PRICE OR	TOTAL	YOUR
	UNIT	QUANTITY	COST/UNIT	PER ACRE	FARM
1. VARIABLE COSTS					
Soil Test	ACRE	1.00	2.80	2.80	
Seed	THOUS.	32.00	2.20	70.40	
Seed Treatment	ACRE	1.00	11.75	11.75	
Fertilizer					
Nitrogen	UNITS	90.00	0.62	55.80	
Phosphate	UNITS	40.00	0.64	25.60	
Potash	UNITS	100.00	0.45	45.00	
Poultry litter	TONS	0.00	0.00	0.00	
Micronutrients/Boron	ACRE	1.00	10.00	10.00	
Lime (Prorated)	TONS	0.33	57.50	18.98	
Herbicides					
Burndown/Planting+Post/Lay-By	ACRE	1.00	70.00	70.00	
Insecticides					
Planting, Early, Mid, Late Season	ACRE	1.00	22.50	22.50	
Systemic Fungicides	ACRE	0.00	0.00	0.00	
Growth Regulator	ACRE	1.00	4.00	4.00	
Defol/Harvest Aid	ACRE	1.00	18.00	18.00	
Consultant/Scouting Fee	ACRE	0.00	8.00	0.00	
Irrigation	AC/IN	8.00	12.00	96.00	
Crop Insurance	ACRE	1.00	35.00	35.00	
Aerial Application	ACRE	1.00	10.00	10.00	
Boll Weevil Eradication	ACRE	1.00	3.00	3.00	
Cover Crop Establishment.	ACRE	1.00	40.00	40.00	
Land Rent	ACRE	1.00	0.00	0.00	
Labor (Wages & Fringe)	HOUR	3.50	18.69	65.42	
Tractor/Machinery	ACRE	1.00	75.00	75.00	
Interest on Operating Capital	DOL.	339.62	0.0850	28.87	
Gin/Whse /Loadout/Rec	LB	1300.00	0.12	156.00	
Classing/Promotion Fee	BALE	2.71	3.25	8.80	
Cottonseed Credit	TONS	0.85	165.00	-139.43	
TOTAL VARIABLE COST				\$733.49	
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	155.00	155.00	
Irrigation	ACRE	1.00	140.00	140.00	
Land Ownership Cost	ACRE	1.00	0.00	0.00	
General Overhead	DOL.	733.49	0.08	58.68	
TOTAL FIXED COSTS				353.68	
3. TOTAL COST OF ALL SPECIFIED EXPE				\$1,087.17	

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

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		PRICE (\$/LB)							
Yld Lbs/acre	\$0.650	\$0.675	\$0.700	\$0.725	\$0.750				
1,100	\$28.32	\$55.82	\$83.32	\$110.82	\$138.32				
1,200	\$69.91	\$99.91	\$129.91	\$159.91	\$189.91				
1,300	\$111.51	\$144.01	\$176.51	\$209.01	\$241.51				
1,400	\$153.11	\$188.11	\$223.11	\$258.11	\$293.11				
1,500	\$194.71	\$232.21	\$269.71	\$307.21	\$344.71				

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

<sup>1</sup> Production costs held constant except Gin/Whse, Classing/Promotion Fee, and Cottonseed Credit



