## **COTTON South Reduced Tillage - 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 850 Pounds per Acre

ALABAMA, 2023

Cottonseed/Lint Ratio

1 2

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	PRICE OR COST/UNIT	TOTAL PER ACRE	YOUR FARM
1. VAR	IABLE COSTS					
	Soil Test	ACRE	1.00	2.80	2.80	
	Seed	THOUS.	32.00	2.50	80.00	
	Seed Treatment	ACRE	1.00	11.75	11.75	
	Fertilizer					
	Nitrogen	UNITS	90.00	1.05	94.50	
	Phosphate	UNITS	40.00	0.70	28.00	
	Potash	UNITS	90.00	0.65	58.50	
	Poultry litter	TONS	0.00	0.00	0.00	
	Micronutrients/Boron	ACRE	1.00	10.00	10.00	
	Lime (Prorated)	TONS	0.33	55.00	18.15	
	Herbicides					
	Burndown/Planting+Post/Lay-By	ACRE	1.00	82.50	82.50	
	Insecticides					
	Planting, Early, Mid, Late Season	ACRE	1.00	25.00	25.00	
	Systemic Fungicides	ACRE	0.00	0.00	0.00	
	Growth Regulator	ACRE	1.00	4.00	4.00	
	Defol/Harvest Aid	ACRE	1.00	20.00	20.00	
	Consultant/Scouting Fee	ACRE	0.00	8.00	0.00	
	Crop Insurance	ACRE	1.00	25.00	25.00	
	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	35.00	35.00	
	Land Rent	ACRE	1.00	0.00	0.00	
	Labor (Wages & Fringe)	HOUR	3.20	16.54	52.93	
	Tractor/Machinery	ACRE	1.00	74.00	74.00	
	Interest on Operating Capital	DOL.	316.16	0.0750	23.71 _	
*	Gin/Whse./Loadout/Rec	LB	850.00	0.12	102.00	
*	Classing/Promotion Fee	BALE	1.77	3.25	5.76	
*	Cottonseed Credit	TONS	0.55	260.00	-143.65	
TOTA	AL VARIABLE COST				\$620.15 _	
2. FIXE	D COSTS					
	Tractor/Machinery	ACRE	1.00	125.00	125.00	
	Irrigation	ACRE	0.00	130.00	0.00	
	Land Ownership Cost	ACRE	1.00	0.00	0.00	
	General Overhead	DOL.	620.15	0.08	49.61	
TOTA	AL FIXED COSTS			174.61 _		
В. ТОТ	AL COST OF ALL SPECIFIED EXP	ENSES			\$794.76	

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

	PRICE (\$/LB)							
YId Lbs/acre	\$0.775	\$0.800	\$0.825	\$0.850	\$0.875			
800	\$14.64	\$34.64	\$54.64	\$74.64	\$94.64			
825	\$26.62	\$47.25	\$67.87	\$88.50	\$109.12			
850	\$38.60	\$59.85	\$81.10	\$102.35	\$123.60			
875	\$50.59	\$72.46	\$94.34	\$116.21	\$138.09			
900	\$62.57	\$85.07	\$107.57	\$130.07	\$152.57			

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

