

**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, 2022 Cottonseed/Lint Ratio **1.1**

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. VARIABLE COSTS					
Soil Test	ACRE	1.00	2.80	2.80	_____
Seed & Tech Fee	THOUS.	34.00	2.30	78.20	_____
Seed Treatment	ACRE	1.00	11.75	11.75	_____
Fertilizer					
Nitrogen	UNITS	90.00	1.00	90.00	_____
Phosphate	UNITS	40.00	0.89	35.60	_____
Potash	UNITS	60.00	0.58	34.80	_____
Poultry litter	TONS	0.00	0.00	0.00	_____
Micronutrients/Boron	ACRE	1.00	10.00	10.00	_____
Lime (Prorated)	TONS	0.33	40.00	13.20	_____
Herbicides					
Burndown/Planting+Post/Lay-By	ACRE	1.00	82.50	82.50	_____
Insecticides					
Planting, Early, Mid, Late Season	ACRE	1.00	22.00	22.00	_____
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	40.00	40.00	_____
Land Rent	ACRE	1.00	0.00	0.00	_____
Labor (Wages & Fringe)	HOUR	3.20	15.27	48.86	_____
Tractor/Machinery	ACRE	1.00	69.00	69.00	_____
Interest on Operating Capital	DOL.	298.96	0.0600	17.94	_____
** Gin/Whse./Loadout/Rec	LB	850.00	0.12	102.00	_____
** Classing/Promotion Fee	BALE	1.77	3.25	5.76	_____
** Cottonseed Credit	TONS	0.47	130.00	-60.78	_____
TOTAL VARIABLE COST				\$662.83	_____
(Approximate Range per Acre : \$325 to \$750)					
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	110.00	110.00	_____
Irrigation	ACRE	0.00	130.00	0.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	662.83	0.08	53.03	_____
TOTAL FIXED COSTS				163.03	_____
(Approximate Range per Acre : \$90 to \$300)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$825.86	_____
(Approximate Range per Acre : \$400 to \$1050)					

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

Yld Lbs/acre	PRICE (\$/LB)				
	\$0.775	\$0.800	\$0.825	\$0.850	\$0.875
800	-\$32.92	-\$12.92	\$7.08	\$27.08	\$47.08
825	-\$18.50	\$2.13	\$22.75	\$43.38	\$64.00
850	-\$4.08	\$17.17	\$38.42	\$59.67	\$80.92
875	\$10.34	\$32.21	\$54.09	\$75.96	\$97.84
900	\$24.75	\$47.25	\$69.75	\$92.25	\$114.75

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