

COTTON South Reduced Tillage - Enterprise Planning Budget Summary

Estimated Costs Per Acre

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

Following Recommended Management Practices

Yield Goal

850 Pounds per Acre

ALABAMA, 2018

Cottonseed/Lint Ratio

1.35

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	1.00	1.00	_____
Seed & Tech Fee	THOUS.	34.00	2.30	78.20	_____
Seed Treatment	BAG	1.00	8.00	8.00	_____
Fertilizer					
Nitrogen	UNITS	90.00	0.45	40.50	_____
Phosphate	UNITS	40.00	0.40	16.00	_____
Potash	UNITS	60.00	0.30	18.00	_____
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	55.00	55.00	_____
Insecticides					
Planting, Early, Mid, Late Season	ACRE	1.00	20.00	20.00	_____
Systemic Fungicides	ACRE	0.00	0.00	0.00	_____
Growth Regulator	ACRE	1.00	8.00	8.00	_____
Defol/Harvest Aid	ACRE	1.00	16.00	16.00	_____
Consultant/Scouting Fee	ACRE	0.00	8.00	0.00	_____
Irrigation	AC/IN	0.00	12.00	0.00	_____
Crop Insurance	ACRE	1.00	25.00	25.00	_____
Aerial Application	ACRE	0.00	9.00	0.00	_____
Boll Weevil Eradication	ACRE	1.00	3.00	3.00	_____
Cover Crop Establishment.	ACRE	1.00	20.00	20.00	_____
Land Rent	ACRE	1.00	0.00	0.00	_____
Labor (Wages & Fringe)	HOUR	3.20	12.50	40.00	_____
Tractor/Machinery	ACRE	1.00	55.00	55.00	_____
Interest on Operating Capital	DOL.	212.95	0.0550	11.71	_____
Gin/Whse.	LB	850.00	0.10	85.00	_____
Classing/Promotion Fee	BALE	1.77	3.20	5.67	_____
Cottonseed Credit	TONS	0.57	130.00	-74.59	_____
TOTAL VARIABLE COST				\$453.69	_____
(Approximate Range per Acre : \$325 to \$750)					
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	100.00	100.00	_____
Irrigation	ACRE	0.00	125.00	0.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	453.69	0.08	36.30	_____
TOTAL FIXED COSTS				136.30	_____
(Approximate Range per Acre : \$90 to \$300)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$589.99	_____
(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)				
	\$0.650	\$0.675	\$0.700	\$0.725	\$0.750
800	\$76.03	\$96.03	\$116.03	\$136.03	\$156.03
825	\$87.42	\$108.04	\$128.67	\$149.29	\$169.92
850	\$98.81	\$120.06	\$141.31	\$162.56	\$183.81
875	\$110.20	\$132.07	\$153.95	\$175.82	\$197.70
900	\$121.59	\$144.09	\$166.59	\$189.09	\$211.59

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