

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

750 Pounds per Acre

ALABAMA, 2014

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					
Seed & Tech Fee	BAG	0.17	567.00	97.52	_____
Seed Treatment	BAG	0.00	17.00	0.00	_____
Fertilizer					
Nitrogen	UNITS	90.00	0.60	54.00	_____
Phosphate	UNITS	40.00	0.45	18.00	_____
Potash	UNITS	60.00	0.45	27.00	_____
Micronutrients/Boron	ACRE	1.00	10.00	10.00	_____
Lime (Prorated)	TONS	0.33	35.00	11.55	_____
Herbicides					
Burndown/Planting	ACRE	1.00	40.00	40.00	_____
Post/Lay-By	ACRE	1.00	28.00	28.00	_____
Insecticides					
Planting	ACRE	1.00	0.00	0.00	_____
Early Season	ACRE	1.00	2.50	2.50	_____
Mid Season	ACRE	1.00	4.50	4.50	_____
Late Season	ACRE	1.00	12.50	12.50	_____
Systemic Fungicides	ACRE	0.00	2.00	0.00	_____
Growth Regulator	OZ.	64.00	0.10	6.40	_____
Defol/Harvest Aid	ACRE	1.00	18.00	18.00	_____
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	25.00	25.00	_____
Land Rent	ACRE	0.00	40.00	0.00	_____
Labor (Wages & Fringe)	HOUR	3.20	11.25	36.00	_____
Tractor/Machinery	ACRE	1.00	68.00	68.00	_____
Interest on Operating Capital	DOL.	243.49	0.0550	13.39	_____
Gin/Whse.	LB	750.00	0.10	75.00	_____
Classing/Promotion Fee	BALE	1.56	3.10	4.84	_____
Cottonseed Credit	TONS	0.51	180.00	-91.13	_____
TOTAL VARIABLE COST				\$489.08	_____
(Approximate Range per Acre : \$325 to \$750)					
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	88.00	88.00	_____
Irrigation	ACRE	0.00	125.00	0.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	489.08	0.08	39.13	_____
TOTAL FIXED COSTS				127.13	_____
(Approximate Range per Acre : \$90 to \$300)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$616.21	_____
(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)				
	\$0.70	\$0.75	\$0.80	\$0.85	\$0.90
550	-\$58.49	-\$30.99	-\$3.49	\$24.01	\$51.51
650	-\$11.29	\$21.21	\$53.71	\$86.21	\$118.71
750	\$35.92	\$73.42	\$110.92	\$148.42	\$185.92
850	\$83.12	\$125.62	\$168.12	\$210.62	\$253.12
950	\$130.32	\$177.82	\$225.32	\$272.82	\$320.32

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