

COTTON South Ala Conventional 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	10.00	10.00	_____
Post/Lay-By	ACRE	1.00	10.00	10.00	_____
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	0.00	25.00	0.00	_____
Land Rent	ACRE	0.00	40.00	0.00	_____
Labor (Wages & Fringe)	HOUR	3.50	11.25	39.38	_____
Tractor/Machinery	ACRE	1.00	74.00	74.00	_____
Interest on Operating Capital	DOL.	211.67	0.0550	11.64	_____
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				\$423.71	_____
(Approximate Range per Acre : \$325 to \$750)					
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	94.00	94.00	_____
Irrigation	ACRE	0.00	125.00	0.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	423.71	0.08	33.90	_____
TOTAL FIXED COSTS				127.90	_____
(Approximate Range per Acre : \$90 to \$300)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$551.61	_____
(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	\$6.88	\$34.38	\$61.88	\$89.38	\$116.88
650	\$54.09	\$86.59	\$119.09	\$151.59	\$184.09
750	\$101.29	\$138.79	\$176.29	\$213.79	\$251.29
850	\$148.49	\$190.99	\$233.49	\$275.99	\$318.49
950	\$195.70	\$243.20	\$290.70	\$338.20	\$385.70

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