

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

750 Pounds per Acre

ALABAMA, 2015

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	525.00	90.30	_____
Seed Treatment	BAG	0.00	10.00	0.00	_____
Fertilizer					
Nitrogen	UNITS	90.00	0.58	52.20	_____
Phosphate	UNITS	60.00	0.43	25.80	_____
Potash	UNITS	60.00	0.43	25.80	_____
Poultry litter	TONS	0.00	0.00	0.00	_____
Micronutrients/Boron	ACRE	1.00	10.00	10.00	_____
Lime (Prorated)	TONS	0.33	35.00	11.55	_____
Herbicides					
Burndown/Planting+Post/Lay-By	ACRE	1.00	63.00	63.00	_____
Insecticides					
Planting, Early, Mid, Late Season	ACRE	1.00	20.00	20.00	_____
Systemic Fungicides	ACRE	0.00	0.00	0.00	_____
Growth Regulator	OZ.	64.00	0.10	6.40	_____
Defol/Harvest Aid	ACRE	1.00	22.00	22.00	_____
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	30.00	30.00	_____
Land Rent	ACRE	1.00	0.00	0.00	_____
Labor (Wages & Fringe)	HOUR	3.20	12.50	40.00	_____
Tractor/Machinery	ACRE	1.00	68.00	76.00	_____
Interest on Operating Capital	DOL.	250.53	0.0550	13.78	_____
Gin/Whse.	LB	750.00	0.10	75.00	_____
Classing/Promotion Fee	BALE	1.56	3.10	4.84	_____
Cottonseed Credit	TONS	0.51	175.00	-88.59	_____
TOTAL VARIABLE COST				\$506.08	_____
(Approximate Range per Acre : \$325 to \$750)					
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	88.00	93.00	_____
Irrigation	ACRE	0.00	125.00	0.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	506.08	0.08	40.49	_____
TOTAL FIXED COSTS				133.49	_____
(Approximate Range per Acre : \$90 to \$300)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$639.57	_____
(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	-\$76.16	-\$48.66	-\$21.16	\$6.34	\$33.84
650	-\$28.62	\$3.88	\$36.38	\$68.88	\$101.38
750	\$18.92	\$56.42	\$93.92	\$131.42	\$168.92
850	\$66.46	\$108.96	\$151.46	\$193.96	\$236.46
950	\$114.00	\$161.50	\$209.00	\$256.50	\$304.00

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