

COTTON North Reduced Tillage - Enterprise Planning Budget Summary

Estimated Costs Per Acre

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

Following Recommended Management Practices

Yield Goal

750 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.	41.00	2.10	86.10	
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.	216.90	0.0550	11.93	
Gin/Whse.	LB	750.00	0.10	75.00	
Classing/Promotion Fee	BALE	1.56	3.20	5.00	
Cottonseed Credit	TONS	0.51	130.00	-65.81	
TOTAL VARIABLE COST				\$459.92	
(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.	459.92	0.08	36.79	
TOTAL FIXED COSTS				136.79	
(Approximate Range per Acre : \$90 to \$300)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$596.71	
(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
700	\$4.80	\$22.30	\$39.80	\$57.30	\$74.80
725	\$16.19	\$34.32	\$52.44	\$70.57	\$88.69
750	\$27.58	\$46.33	\$65.08	\$83.83	\$102.58
775	\$38.97	\$58.35	\$77.72	\$97.10	\$116.47
800	\$50.36	\$70.36	\$90.36	\$110.36	\$130.36

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

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