

COTTON IRRIGATED South - 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

1300 Pounds per Acre

ALABAMA, 2016

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	THOUS.	34.00	2.50	85.00	_____
Seed Treatment	BAG	0.00	10.00	0.00	_____
Fertilizer					
Nitrogen	UNITS	90.00	0.55	49.50	_____
Phosphate	UNITS	60.00	0.45	27.00	_____
Potash	UNITS	60.00	0.40	24.00	_____
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.	80.00	0.10	8.00	_____
Defol/Harvest Aid	ACRE	1.00	22.00	22.00	_____
Consultant/Scouting Fee	ACRE	0.00	8.00	0.00	_____
Irrigation	AC/IN	6.00	12.00	72.00	_____
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	65.00	65.00	_____
Interest on Operating Capital	DOL.	277.53	0.0550	15.26	_____
Gin/Whse.	LB	1300.00	0.10	130.00	_____
Classing/Promotion Fee	BALE	2.71	3.10	8.40	_____
Cottonseed Credit	TONS	0.88	180.00	-157.95	_____
TOTAL VARIABLE COST				\$550.76	_____
(Approximate Range per Acre : \$325 to \$750)					
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	98.00	98.00	_____
Irrigation	ACRE	1.00	125.00	125.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	550.76	0.08	44.06	_____
TOTAL FIXED COSTS				267.06	_____
(Approximate Range per Acre : \$90 to \$300)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$817.82	_____
(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)				
	\$0.50	\$0.55	\$0.60	\$0.65	\$0.70
1,200	\$72.04	\$132.04	\$192.04	\$252.04	\$312.04
1,300	\$99.24	\$164.24	\$229.24	\$294.24	\$359.24
1,400	\$126.44	\$196.44	\$266.44	\$336.44	\$406.44
1,500	\$153.65	\$228.65	\$303.65	\$378.65	\$453.65
1,600	\$180.85	\$260.85	\$340.85	\$420.85	\$500.85

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