

COTTON IRRIGATED 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

1200 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	0.13	510.00	66.30	_____
Seed Treatment	BAG	0.00	17.00	0.00	_____
Fertilizer					
Nitrogen	UNITS	120.00	0.60	72.00	_____
Phosphate	UNITS	80.00	0.45	36.00	_____
Potash	UNITS	80.00	0.55	44.00	_____
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	22.00	22.00	_____
Insecticides					
Planting	ACRE	1.00	0.00	0.00	_____
Early Season	ACRE	1.00	40.00	40.00	_____
Mid Season	ACRE	1.00	7.00	7.00	_____
Late Season	ACRE	1.00	10.00	10.00	_____
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	8.00	12.00	96.00	_____
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.	295.31	0.0550	16.24	_____
Gin/Whse.	LB	750.00	0.10	75.00	_____
Classing/Promotion Fee	BALE	2.50	3.10	7.75	_____
Cottonseed Credit	TONS	0.81	180.00	-145.80	_____
TOTAL VARIABLE COST				\$543.82	_____
(Approximate Range per Acre : \$325 to \$750)					
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	94.00	94.00	_____
Irrigation	ACRE	1.00	125.00	125.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	543.82	0.08	43.51	_____
TOTAL FIXED COSTS				262.51	_____
(Approximate Range per Acre : \$90 to \$300)					
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$806.32	_____
(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
1,000	\$156.77	\$206.77	\$256.77	\$306.77	\$356.77
1,100	\$203.98	\$258.98	\$313.98	\$368.98	\$423.98
1,200	\$251.18	\$311.18	\$371.18	\$431.18	\$491.18
1,300	\$298.39	\$363.39	\$428.39	\$493.39	\$558.39
1,400	\$345.59	\$415.59	\$485.59	\$555.59	\$625.59

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