

COTTON IRRIGATED South - 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

1300 Pounds per Acre

ALABAMA, 2023

Cottonseed/Lint Ratio

1.3

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	2.80	2.80	_____
Seed	THOUS.	32.00	2.50	80.00	_____
Seed Treatment	ACRE	1.00	11.75	11.75	_____
Fertilizer					
Nitrogen	UNITS	90.00	1.05	94.50	_____
Phosphate	UNITS	40.00	0.70	28.00	_____
Potash	UNITS	100.00	0.65	65.00	_____
Poultry litter	TONS	0.00	0.00	0.00	_____
Micronutrients/Boron	ACRE	1.00	10.00	10.00	_____
Lime (Prorated)	TONS	0.33	55.00	18.15	_____
Herbicides					
Burndown/Planting+Post/Lay-By	ACRE	1.00	82.50	82.50	_____
Insecticides					
Planting, Early, Mid, Late Season	ACRE	1.00	25.00	25.00	_____
Systemic Fungicides	ACRE	0.00	0.00	0.00	_____
Growth Regulator	ACRE	1.00	6.00	6.00	_____
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	35.00	35.00	_____
Aerial Application	ACRE	1.00	10.00	10.00	_____
Boll Weevil Eradication	ACRE	1.00	3.00	3.00	_____
Cover Crop Establishment.	ACRE	1.00	35.00	35.00	_____
Land Rent	ACRE	1.00	0.00	0.00	_____
Labor (Wages & Fringe)	HOUR	3.50	16.54	57.89	_____
Tractor/Machinery	ACRE	1.00	74.00	74.00	_____
Interest on Operating Capital	DOL.	364.90	0.0750	27.37	_____
Gin/Whse./Loadout/Rec	LB	1300.00	0.12	156.00	_____
Classing/Promotion Fee	BALE	2.71	3.25	8.80	_____
Cottonseed Credit	TONS	0.85	260.00	-219.70	_____
TOTAL VARIABLE COST				\$702.26	_____
2. FIXED COSTS					
Tractor/Machinery	ACRE	1.00	125.00	125.00	_____
Irrigation	ACRE	1.00	130.00	130.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	702.26	0.08	56.18	_____
TOTAL FIXED COSTS				311.18	_____
3. TOTAL COST OF ALL SPECIFIED EXPENSES				\$1,013.44	_____

NET RETURNS PER ACRE ABOVE SPECIFIED VARIABLE EXPENSES AT VARYING YIELD AND PRICE LEVELS(1)

Yld Lbs/acre	PRICE (\$/LB)				
	\$0.775	\$0.800	\$0.825	\$0.850	\$0.875
1,100	\$209.39	\$236.89	\$264.39	\$291.89	\$319.39
1,200	\$257.31	\$287.31	\$317.31	\$347.31	\$377.31
1,300	\$305.24	\$337.74	\$370.24	\$402.74	\$435.24
1,400	\$353.16	\$388.16	\$423.16	\$458.16	\$493.16
1,500	\$401.08	\$438.58	\$476.08	\$513.58	\$551.08

FERTILIZER RATES BASED ON MED. LEVEL OF SOIL FERTILITY. SOIL TEST ARE RECOMMENDED ON INDIVIDUAL FIELDS. FERT & LIME COSTS REFLECT CUSTOM SPREADING.

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

