

2023 Estimated Costs and Returns per Acre
Cotton - GMO Seed, Conv. Till-12 Row, Dryland, 900 lb. Yield Goal - Upper Coast
Coastal Bend Extension District - 11

Crop Acres		500				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	
Cotton Lint	900.00	Pound	\$0.90	\$810.00	\$405,000.00	
Cottonseed	0.62	Ton	\$360.00	\$223.56	\$111,780.00	
Total Revenue				\$1,033.56	\$516,780.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Production Costs						
Herbicide				\$57.18		
Glyphosate (Generic)	2	Quart	\$7.75	\$15.50	\$7,750.00	
Cotton Early Season Herbicide	2	Quart	\$17.21	\$34.43	\$17,214.40	
2, 4D Amine`	2	Pint	\$3.63	\$7.25	\$3,625.00	
Seed				\$78.4		
Cotton Seed - B2RF	40	Thousand	\$1.96	\$78.40	\$39,200.00	
Tech Fee - B2RF	1	Acre	\$0.00	\$0.00	\$0.00	
Fertilizer				\$73.34		
24-8-0`	0.1875	Ton	\$391.14	\$73.34	\$36,669.38	
Custom				\$243.27		
Pick and Module	900	Pound	\$0.14	\$124.02	\$62,010.00	
Ginning - Picker	900	Pound	\$0.13	\$119.25	\$59,625.00	
Miscellaneous				\$31.79		
Crop Insurance -Cotton UC	1	Acre	\$21.00	\$21.00	\$10,500.00	
Pickup Milage Charge	1	Acre	\$4.11	\$4.11	\$2,056.40	
Boll Weevil Program UC	1.8	Bale	\$3.71	\$6.68	\$3,339.00	
Insecticide				\$5.84		
Fleahopper Control UC	1.6	Ounce	\$1.40	\$2.24	\$1,120.00	
Stinkbug Control	8	Ounce	\$0.45	\$3.60	\$1,800.00	
Other Chemicals				\$7.04		
Surfactant	0.2	Pint	\$1.47	\$0.29	\$147.34	
Generic PIX	32	Ounce	\$0.06	\$2.04	\$1,017.60	
Defoliant - Picker	4	Ounce	\$1.11	\$4.45	\$2,226.00	
Ethephon	1.6	Ounce	\$0.16	\$0.25	\$127.20	
Other Labor				\$7.8		
Hand Labor	0.46	Hour	\$16.96	\$7.80	\$3,900.80	
Machinery Labor				\$6.2		
Tractors/Self-Propelled	0.36	Hour	\$17.21	\$6.20	\$3,097.80	
Diesel Fuel				\$8.85		
Tractors/Self-Propelled	3.95	Gallon	\$2.24	\$8.85	\$4,424.00	
Repairs & Maintenance				\$17.51		
Tractors/Self-Propelled	1	Acre	\$10.93	\$10.93	\$5,463.34	
Implements	1	Acre	\$6.58	\$6.58	\$3,292.28	
Interest on Credit Line			8.00%	\$18.85	\$9,423.22	
Total Variable Costs				\$556.06	\$278,028.76	
Planned Returns Above Variable Costs:				\$477.50	\$238,751.24	
Breakeven Price to Cover Variable Costs			\$0.37	Pound		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Enterprise Total	
Machinery Depreciation				\$22.58		
Tractors/Self-Propelled	1	Acre	\$14.13	\$14.13	\$7,063.82	
Implements	1	Acre	\$8.45	\$8.45	\$4,226.90	
Equipment Investment				\$12.04		
Tractors/Self-Propelled	\$107.20	Dollars	8.00%	\$8.58	\$4,287.99	
Implements	\$43.29	Dollars	8.00%	\$3.46	\$1,731.41	
Management Fee, Owner/Operator Labor	1	Acre	\$51.68	\$51.68	\$25,839.00	
UCB - Land Charge	1	Acre	\$85.00	\$85.00	\$42,500.00	
Total Fixed Costs				\$171.30	\$85,649.12	
Total Specified Costs				\$727.36	\$363,677.88	
Returns Above Specified Costs				\$306.20	\$153,102.12	
Breakeven Price to Cover Total Costs			\$0.56	Pound		

Developed by Extension Economists, Texas A&M AgriLife Extension Service, budgets@tamu.edu.

Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.