

Projections for Planning Purposes Only -- *Not to be Used without Updating*
2025 Estimated Costs and Returns per Acre
Cotton - Conventional Seed, Till-24 Row, Dryland, 800 lb. Yield Goal - Lower Coast
Coastal Bend Extension District - 11

Crop Acres	500					Enterprise
REVENUE	Quantity	Units	\$/Unit	Total	Total	Total
Cotton Lint	800.00	Pound	\$0.66	\$528.00	\$264,000.00	
Cottonseed	0.58	Ton	\$355.00	\$205.90	\$102,950.00	
Total Revenue				\$733.90	\$366,950.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Production Costs						Total
Custom				\$230.61		
Fertilizer Application	1	Ounce	\$0.37	\$0.37	\$185.00	
Pick and Module	800	Pound	\$0.14	\$110.24	\$55,120.00	
Ginning - Picker	800	Pound	\$0.15	\$120.00	\$60,000.00	
Fertilizer				\$57.44		
24-8-0	0.1665	Ton	\$345.00	\$57.44	\$28,721.25	
Herbicide				\$40.42		
Trifluralin	32	Ounce	\$0.20	\$6.40	\$3,200.00	
2, 4D Amine	2	Pint	\$3.13	\$6.26	\$3,130.00	
Cotton PreEmerge Herbicide	1	Quart	\$15.88	\$15.88	\$7,940.00	
Cotton Early Season Herbicide	0.1	Quart	\$8.50	\$0.85	\$425.00	
Cotton Mid Season Herbicide	3	Ounce	\$0.18	\$0.54	\$270.00	
Select	1	Pint	\$10.49	\$10.49	\$5,247.00	
Seed				\$124.61		
Cotton Seed	52.8	Thousand	\$1.96	\$103.49	\$51,744.00	
Cotton Seed - Insect Treatment	52.8	Thousand	\$0.40	\$21.12	\$10,560.00	
Miscellaneous				\$20.51		
Crop Insurance -Cotton LC	1	Acre	\$10.00	\$10.00	\$5,000.00	
Pickup Milage Charge	1	Acre	\$4.11	\$4.11	\$2,056.40	
Boll Weevil Program LC	1.6	Bale	\$4.00	\$6.40	\$3,200.00	
Other Chemicals				\$27.95		
2, 4D Amine	2	Pint	\$3.13	\$6.26	\$3,130.00	
Glyphosate	1	Quart	\$8.00	\$8.00	\$4,000.00	
Generic PIX	32	Ounce	\$0.06	\$1.92	\$960.00	
Defoliants - Picker	4	Ounce	\$1.00	\$4.00	\$2,000.00	
Ethephon	21	Ounce	\$0.37	\$7.77	\$3,885.00	
Other Labor				\$1.42		
Hand Labor	0.08	Hour	\$17.75	\$1.42	\$710.00	
Insecticide				\$2.32		
Fleahopper Control LC	1.6	Ounce	\$1.45	\$2.32	\$1,160.00	
Machinery Labor				\$4.48		
Tractors/Self-Propelled	0.28	Hour	\$16.00	\$4.48	\$2,240.00	
Diesel Fuel				\$10.59		
Tractors/Self-Propelled	3.53	Gallon	\$3.00	\$10.59	\$5,295.00	
Repairs & Maintenance				\$16.63		
Tractors/Self-Propelled	1	Acre	\$10.76	\$10.76	\$5,377.97	
Implements	1	Acre	\$5.87	\$5.87	\$2,937.24	
Interest on Credit Line			8.60%	\$16.26	\$8,130.94	
Total Variable Costs				\$553.25	\$276,624.79	
Planned Returns Above Variable Costs:				\$180.65	\$90,325.21	
Breakeven Price to Cover Variable Costs			\$0.43	Pound		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Machinery Depreciation				\$22.55		
Tractors/Self-Propelled	1	Acre	\$14.33	\$14.33	\$7,166.82	
Implements	1	Acre	\$8.22	\$8.22	\$4,110.34	
Equipment Investment				\$12.58		
Tractors/Self-Propelled	\$110.17	Dollars	8.60%	\$9.47	\$4,737.22	
Implements	\$36.09	Dollars	8.60%	\$3.10	\$1,551.80	
Management Fee, Owner/Operator Labor	1	Acre	\$36.70	\$36.70	\$18,347.50	
LCB - Land Charge	1	Acre	\$70.00	\$70.00	\$35,000.00	
Total Fixed Costs				\$141.83	\$70,913.67	
Total Specified Costs				\$695.08	\$347,538.46	
Returns Above Specified Costs				\$38.82	\$19,411.54	
Breakeven Price to Cover Total Costs			\$0.61	Pound		

Example Breakeven Prices			
Example	Example	To Cover	To Cover
Yield	Yield	Variable	Total
Percent	Pound	Costs	Costs
75%	600.00	\$0.58	\$0.82
90%	720.00	\$0.48	\$0.68
100%	800.00	\$0.43	\$0.61
110%	880.00	\$0.39	\$0.56
125%	1000.00	\$0.35	\$0.49

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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.