

**2024 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	Total
Cotton Lint	900.00	Pound	\$0.72	\$648.00		\$324,000.00
Cottonseed	0.62	Ton	\$225.00	\$139.73		\$69,862.50
Total Revenue				\$787.73		\$393,862.50
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Production Costs</b>						
Herbicide				\$36.52		
Glyphosate (Generic)	2	Quart	\$5.25	\$10.50		\$5,250.00
Cotton Early Season Herbicide	2	Quart	\$10.63	\$21.26		\$10,630.00
2, 4D Amine`	2	Pint	\$2.38	\$4.76		\$2,380.00
Seed				\$80		
Cotton Seed - B2RF	40	Thousand	\$2.00	\$80.00		\$40,000.00
Tech Fee - B2RF	1	Acre	\$0.00	\$0.00		\$0.00
Fertilizer				\$59.13		
24-8-0`	0.1875	Ton	\$315.36	\$59.13		\$29,565.00
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				\$18.79		
Crop Insurance -Cotton UC	1	Acre	\$8.00	\$8.00		\$4,000.00
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				\$5.7		
Fleahopper Control UC	1.6	Ounce	\$1.26	\$2.02		\$1,008.00
Stinkbug Control	8	Ounce	\$0.46	\$3.68		\$1,840.00
Other Chemicals				\$7.49		
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	\$1.21	\$4.84		\$2,420.00
Ethephon	1.6	Ounce	\$0.20	\$0.32		\$160.00
Other Labor				\$7.8		
Hand Labor	0.46	Hour	\$16.96	\$7.80		\$3,900.80
Machinery Labor				\$6.35		
Tractors/Self-Propelled	0.36	Hour	\$17.65	\$6.35		\$3,177.00
Diesel Fuel				\$12.84		
Tractors/Self-Propelled	4.28	Gallon	\$3.00	\$12.84		\$6,420.00
Repairs & Maintenance				\$21.88		
Tractors/Self-Propelled	1	Acre	\$15.30	\$15.30		\$7,648.26
Implements	1	Acre	\$6.58	\$6.58		\$3,292.28
Interest on Credit Line			9.00%	\$18.10		\$9,050.73
Total Variable Costs				\$517.87		\$258,937.42
Planned Returns Above Variable Costs:				\$269.85		\$134,925.08
Breakeven Price to Cover Variable Costs			\$0.42	Pound		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
Machinery Depreciation				\$25.37		
Tractors/Self-Propelled	1	Acre	\$16.91	\$16.91		\$8,455.62
Implements	1	Acre	\$8.45	\$8.45		\$4,226.90
Equipment Investment				\$17.78		
Tractors/Self-Propelled	\$154.32	Dollars	9.00%	\$13.89		\$6,944.59
Implements	\$43.29	Dollars	9.00%	\$3.90		\$1,947.83
Management Fee, Owner/Operator Labor	1	Acre	\$39.39	\$39.39		\$19,693.13
UCB - Land Charge	1	Acre	\$85.00	\$85.00		\$42,500.00
Total Fixed Costs				\$167.54		\$83,768.06
Total Specified Costs				\$685.41		\$342,705.48
Returns Above Specified Costs				\$102.31		\$51,157.02
Breakeven Price to Cover Total Costs			\$0.61	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.**