

**2022 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	Enterprise
Cotton Lint	900.00	Pound	\$0.84	\$756.00	\$378,000.00	
Cottonseed	0.62	Ton	\$250.00	\$155.25	\$77,625.00	
Total Revenue				\$911.25	\$455,625.00	
VARIABLE COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Production Costs</b>						
<b>Herbicide</b>						
Glyphosate (Generic)	2	Quart	\$3.38	\$6.76	\$3,380.00	
Cotton Early Season Herbicide	2	Quart	\$16.24	\$32.48	\$16,240.00	
2, 4D Amine`	2	Pint	\$1.43	\$2.86	\$1,430.00	
<b>Seed</b>						
Cotton Seed - B2RF	40	Thousand	\$1.84	\$73.60	\$36,800.00	
Tech Fee - B2RF	1	Acre	\$0.00	\$0.00	\$0.00	
<b>Fertilizer</b>						
24-8-0`	0.1875	Ton	\$369.00	\$69.19	\$34,593.75	
<b>Custom</b>						
Pick and Module	900	Pound	\$0.13	\$117.00	\$58,500.00	
Ginning - Picker	900	Pound	\$0.13	\$112.50	\$56,250.00	
<b>Miscellaneous</b>						
Crop Insurance -Cotton UC	1	Acre	\$10.06	\$10.06	\$5,030.00	
Pickup Milage Charge	1	Acre	\$3.88	\$3.88	\$1,940.00	
Boll Weevil Program UC	1.8	Bale	\$3.50	\$6.30	\$3,150.00	
<b>Insecticide</b>						
Fleahopper Control UC	1.6	Ounce	\$1.08	\$1.73	\$864.00	
Stinkbug Control	8	Ounce	\$0.33	\$2.64	\$1,320.00	
<b>Other Chemicals</b>						
Surfactant	0.2	Pint	\$1.39	\$0.28	\$139.00	
Generic PIX	32	Ounce	\$0.06	\$1.92	\$960.00	
Defoliant - Picker	4	Ounce	\$1.05	\$4.20	\$2,100.00	
Ethephon	1.6	Ounce	\$0.15	\$0.24	\$120.00	
<b>Other Labor</b>						
Hand Labor	0.46	Hour	\$16.00	\$7.36	\$3,680.00	
<b>Machinery Labor</b>						
Tractors/Self-Propelled	0.36	Hour	\$19.50	\$7.02	\$3,510.00	
<b>Diesel Fuel</b>						
Tractors/Self-Propelled	3.95	Gallon	\$2.67	\$10.55	\$5,273.25	
<b>Repairs &amp; Maintenance</b>						
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			6.30%	\$13.20	\$6,600.56	
Total Variable Costs				\$501.27	\$250,636.19	
Planned Returns Above Variable Costs:				\$409.98	\$204,988.81	
Breakeven Price to Cover Variable Costs			\$0.38	Pound		
FIXED COSTS	Quantity	Units	\$/Unit	Total	Total	Enterprise
<b>Machinery Depreciation</b>						
Tractors/Self-Propelled	1	Acre	\$14.13	\$14.13	\$7,063.82	
Implements	1	Acre	\$8.45	\$8.45	\$4,226.90	
<b>Equipment Investment</b>						
Tractors/Self-Propelled	\$107.20	Dollars	6.30%	\$6.75	\$3,376.80	
Implements	\$43.29	Dollars	6.30%	\$2.73	\$1,363.48	
Management Fee, Owner/Operator Labor	1	Acre	\$45.56	\$45.56	\$22,781.25	
UCB - Land Charge	1	Acre	\$85.00	\$85.00	\$42,500.00	
Total Fixed Costs				\$162.62	\$81,312.25	
Total Specified Costs				\$663.90	\$331,948.44	
Returns Above Specified Costs				\$247.35	\$123,676.56	
Breakeven Price to Cover Total Costs			\$0.57	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.**